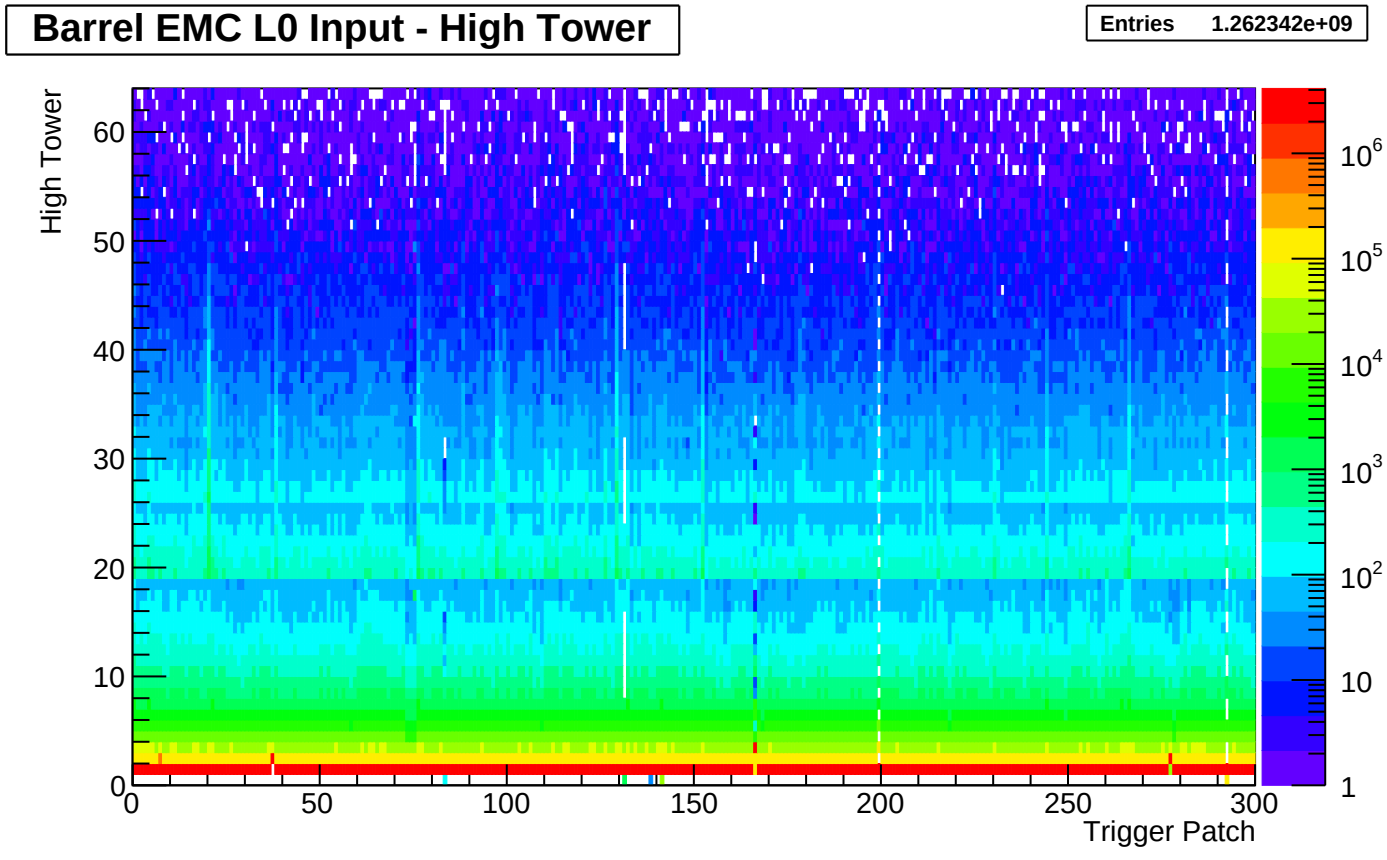
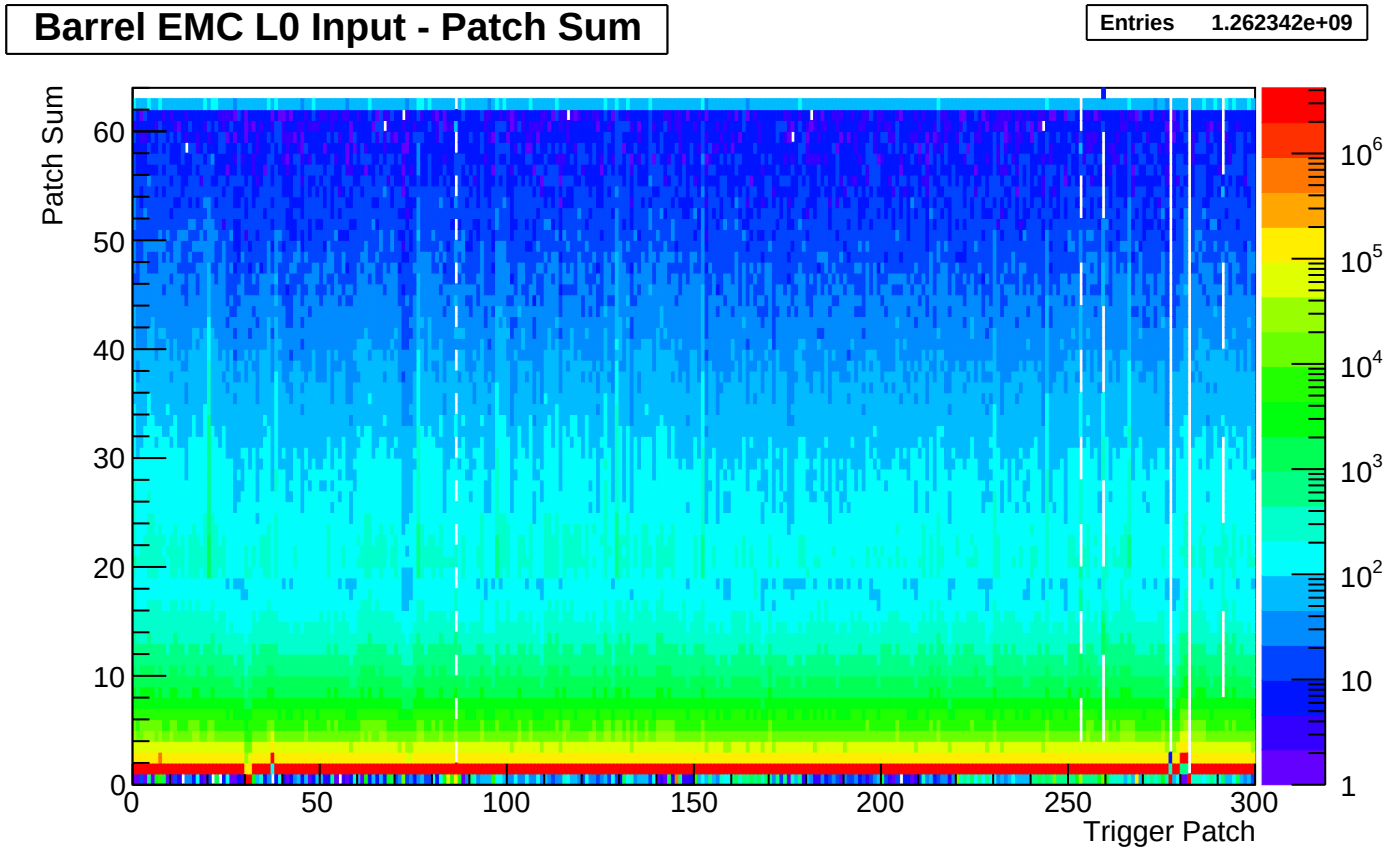
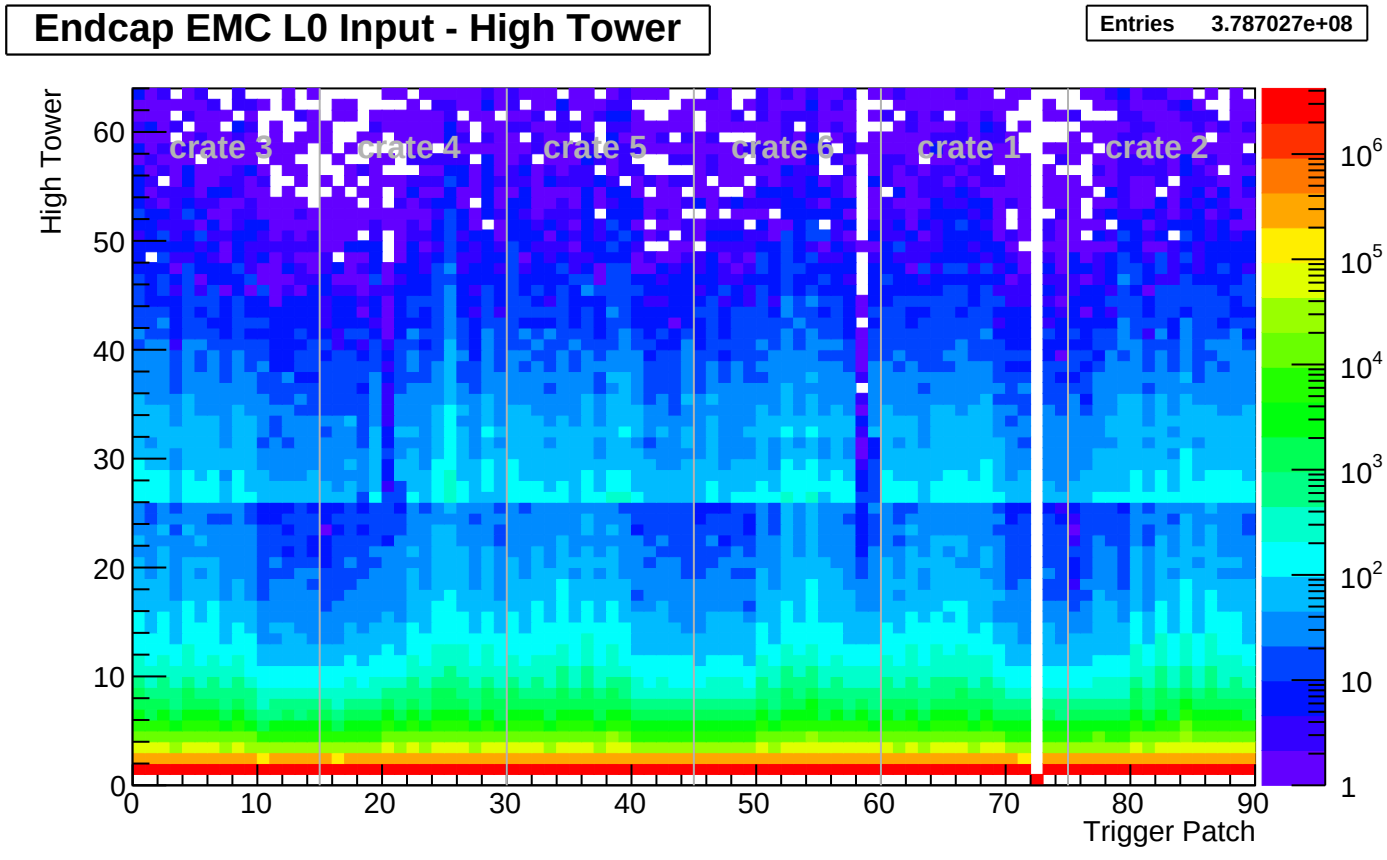
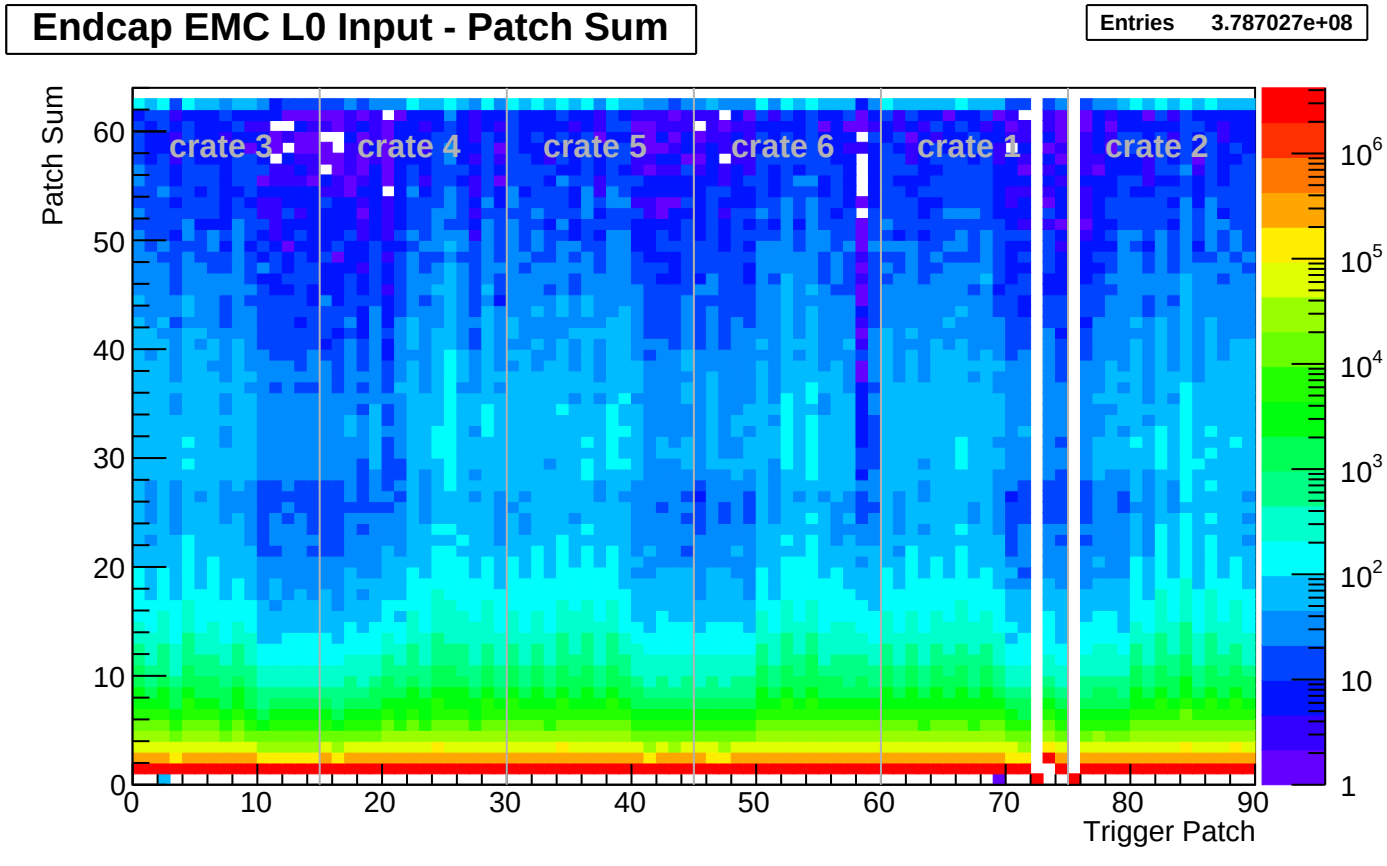
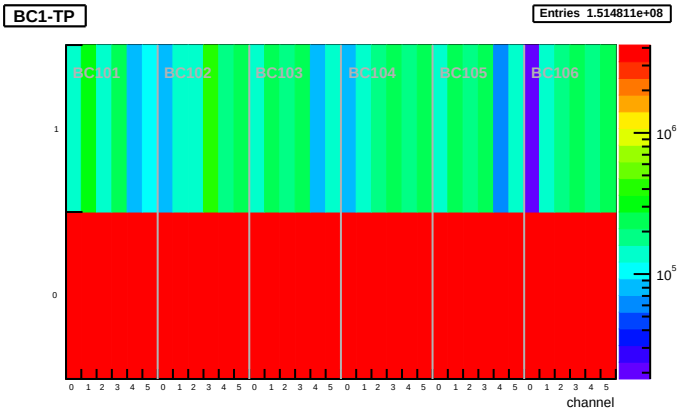
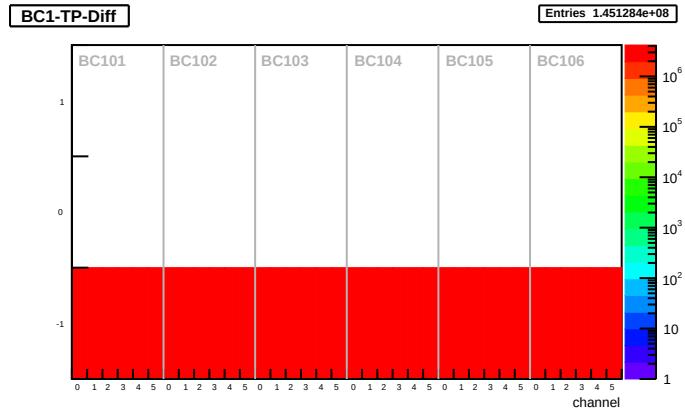

Barrel EMC L0 Input - High Tower
Entries 1.262342e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

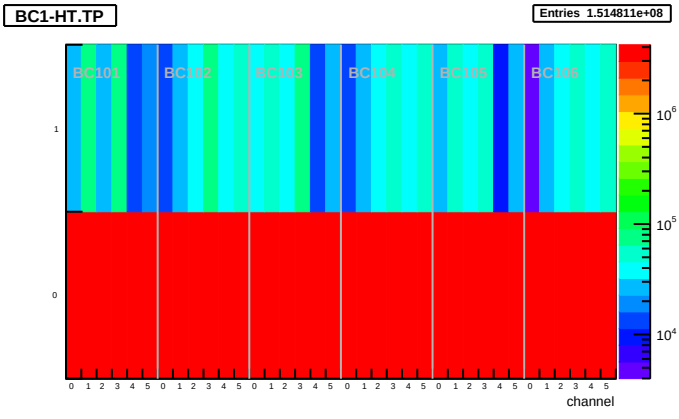

Barrel EMC L0 Input - Patch Sum
Entries 1.262342e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

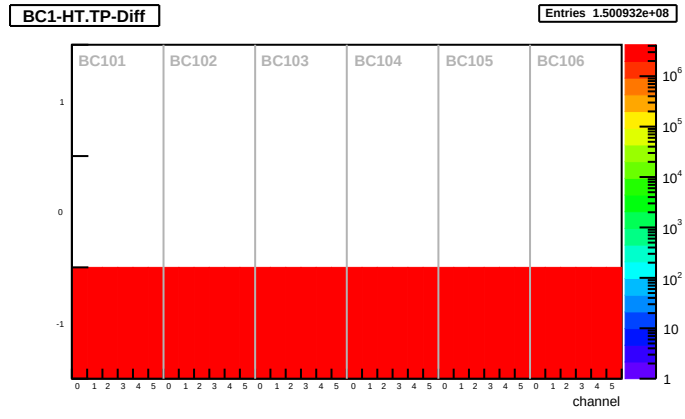

Endcap EMC L0 Input - High Tower
Entries 3.787027e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

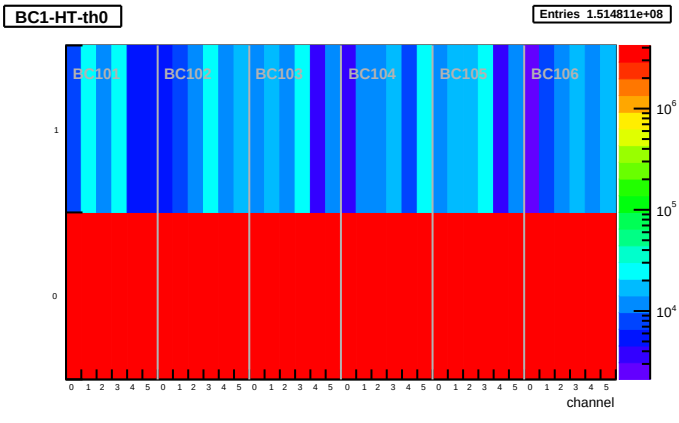

Endcap EMC L0 Input - Patch Sum
Entries 3.787027e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

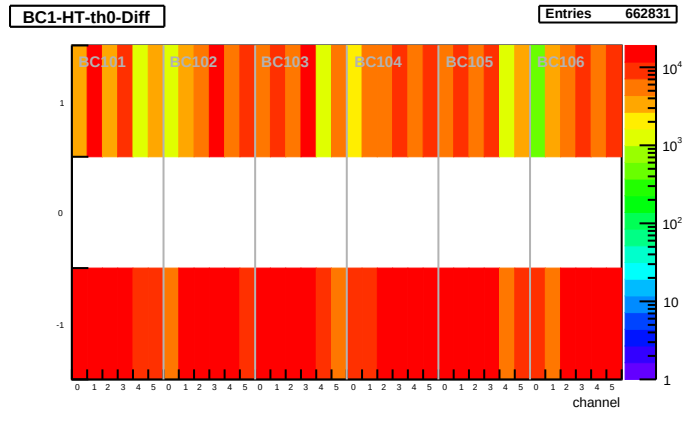

BC1-TP
Entries 1.514811e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

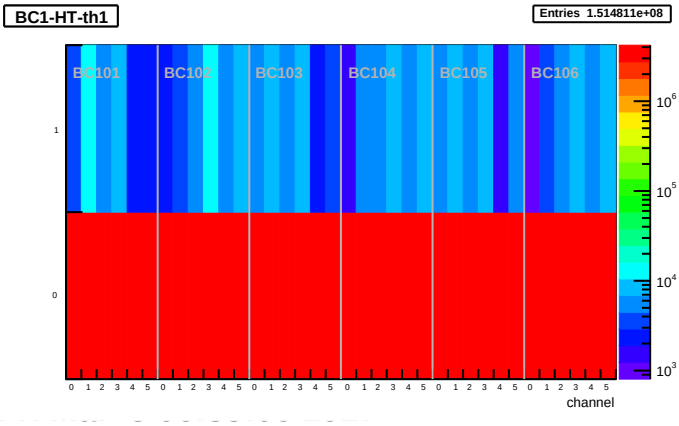

BC1-TP-Diff
Entries 1.451284e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

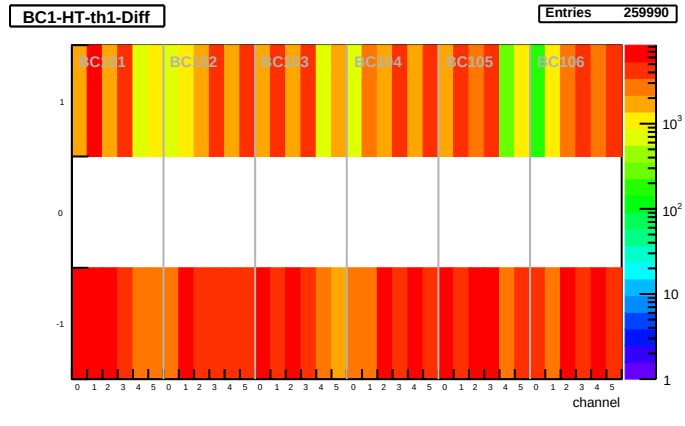

BC1-HT.TP
Entries 1.514811e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT.TP-Diff
Entries 1.500932e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

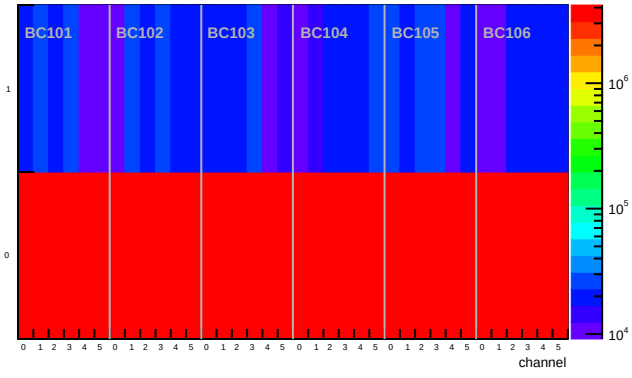

BC1-HT-th0
Entries 1.514811e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th0-Diff
Entries 662831
BC101
BC102
BC103
BC104
BC105
BC106
channel

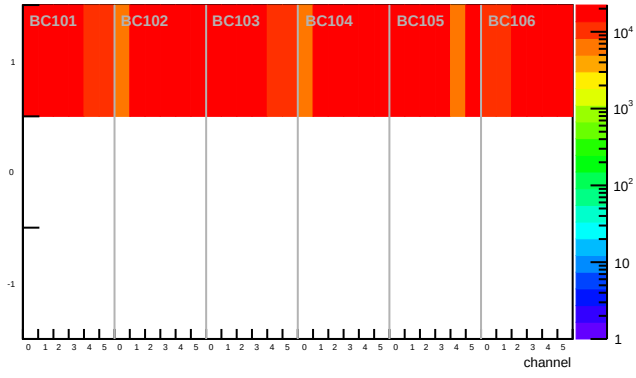

BC1-HT-th1
Entries 1.514811e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th1-Diff
Entries 259990
BC101
BC102
BC103
BC104
BC105
BC106
channel

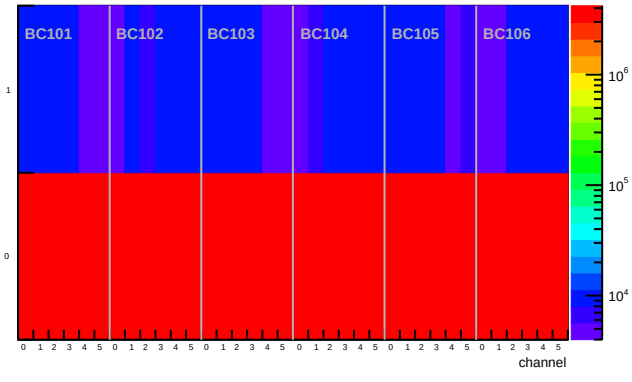
BC1-HT-th2



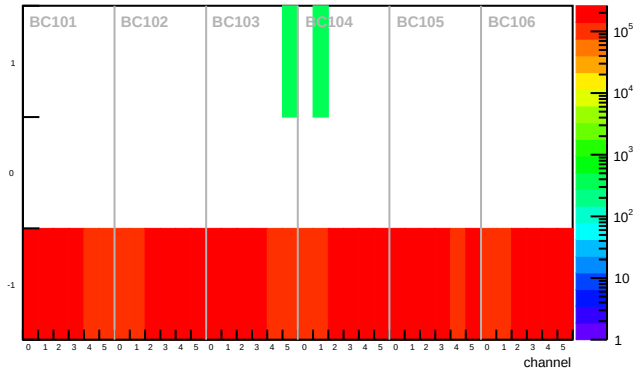
BC1-HT-th2-Diff



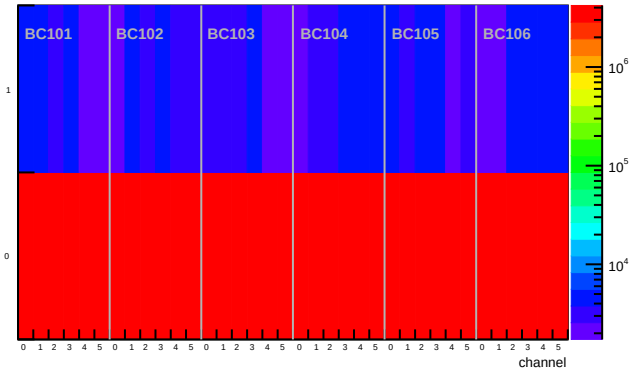
BC1-HT-th3



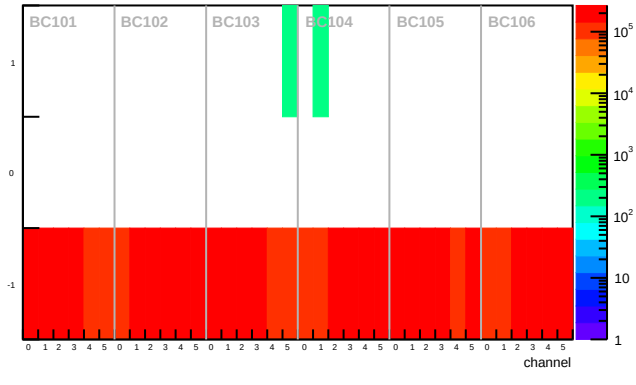
BC1-HT-th3-Diff



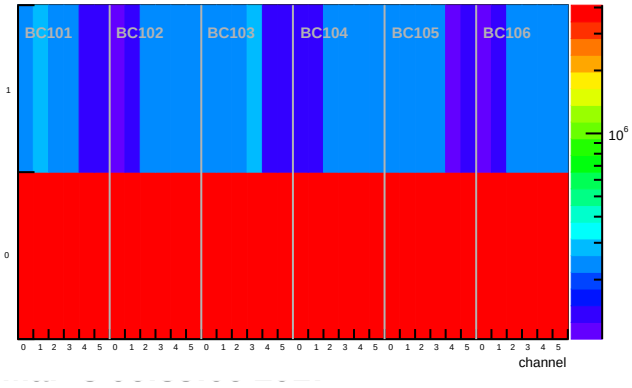
BC1-HT-th4



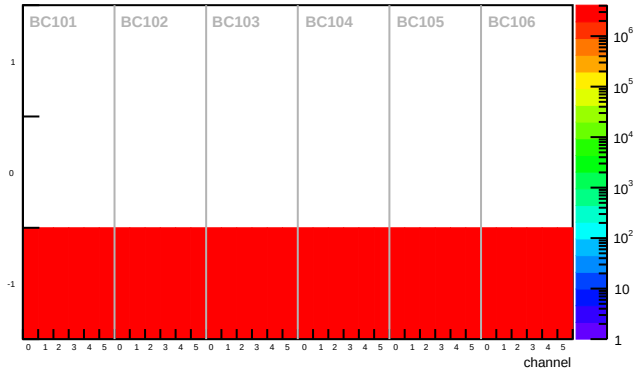
BC1-HT-th4-Diff

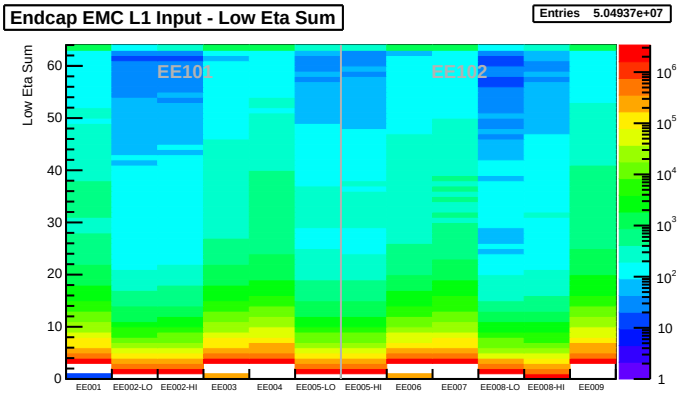


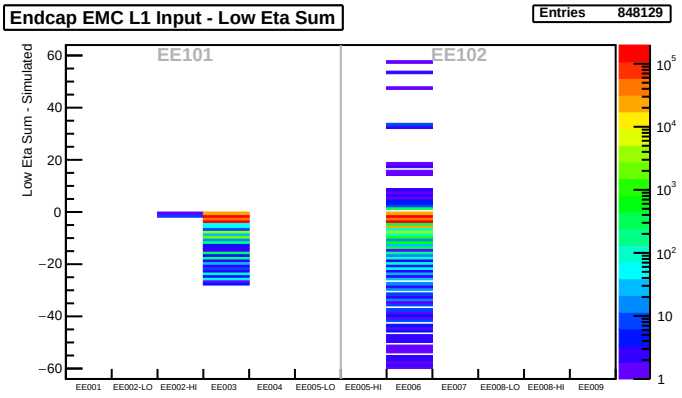
BC1-HT-UPC

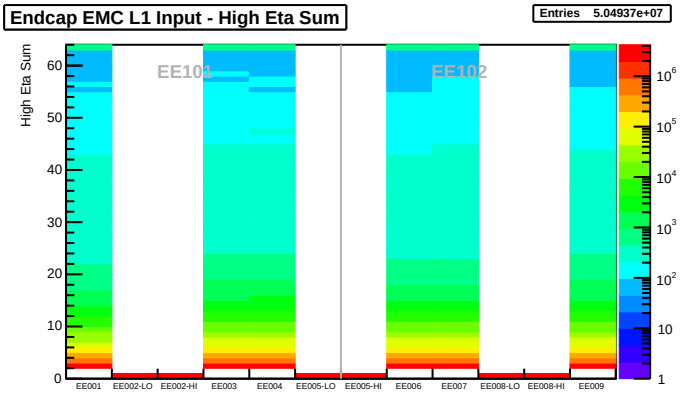


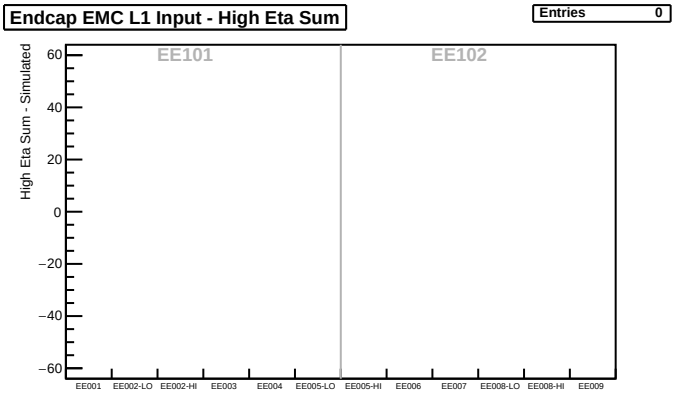
BC1-HT-UPC-Diff

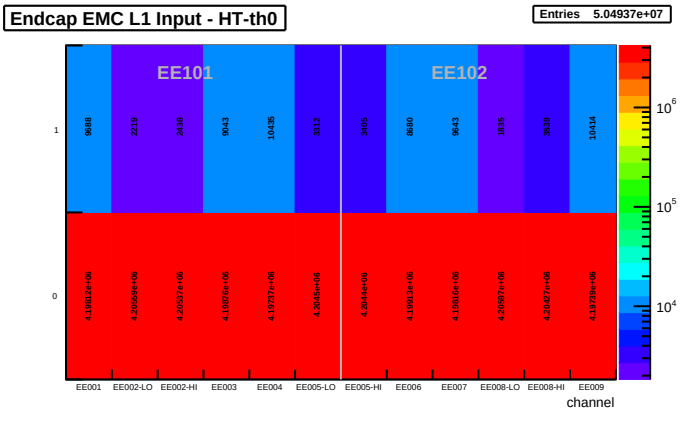


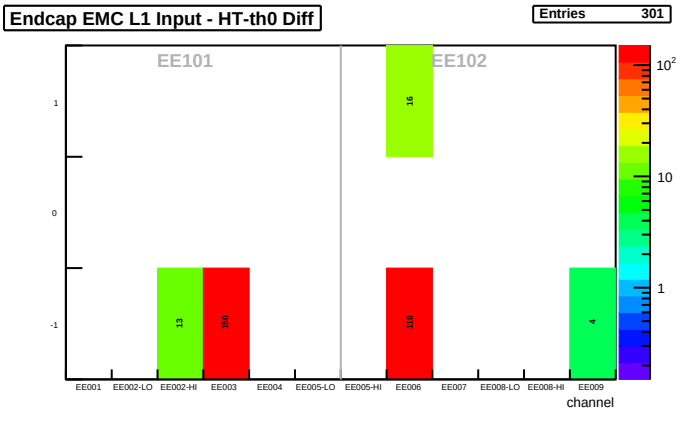

Endcap EMC L1 Input - Low Eta Sum
Entries 5.04937e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

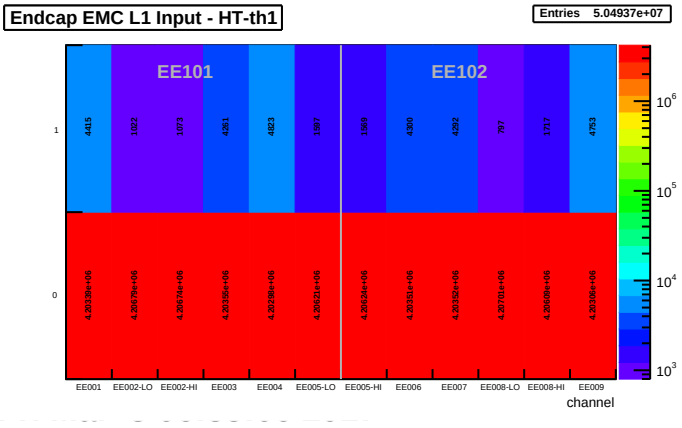

Endcap EMC L1 Input - Low Eta Sum
Entries 848129
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

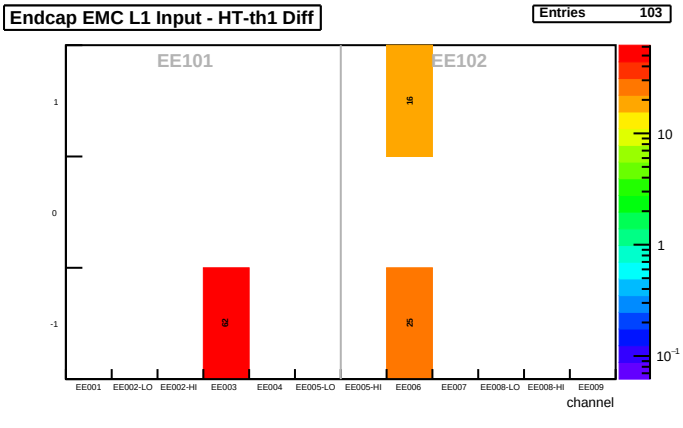

Endcap EMC L1 Input - High Eta Sum
Entries 5.04937e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009


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

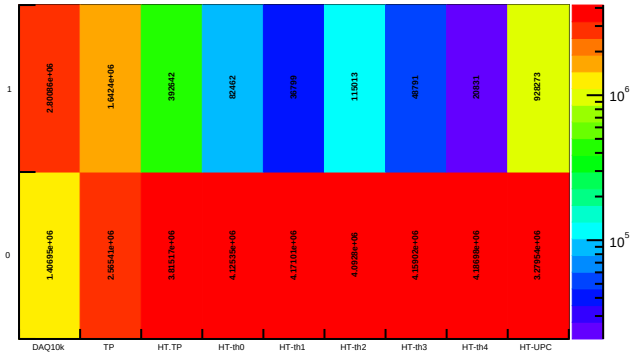

Endcap EMC L1 Input - HT-th0
Entries 5.04937e+07
EE101
EE102
9688 2219 2439 9043 10435 3312 3405 8680 9643 1035 3539 10414
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th0 Diff
Entries 301
EE101
EE102
16
13 150 118 4
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

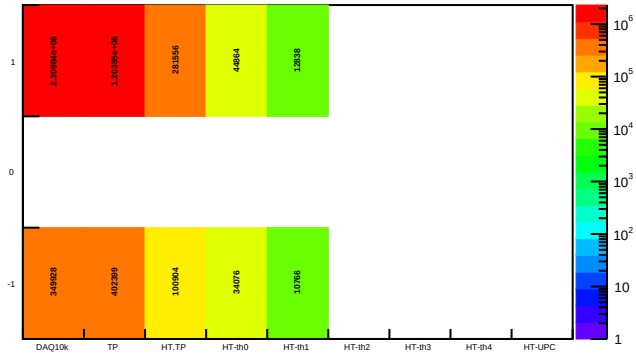

Endcap EMC L1 Input - HT-th1
Entries 5.04937e+07
EE101
EE102
4415 1022 1073 4261 4823 1597 1569 4300 4292 797 1717 4753
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th1 Diff
Entries 103
EE101
EE102
16
62 25
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

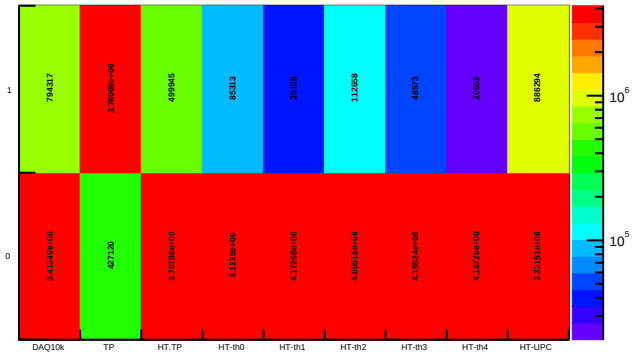
EM201-BC101 Entries 3.787027e+07



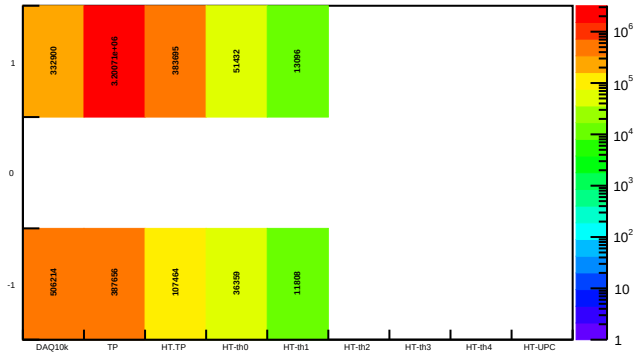
EM201-BC101Diff Entries 4751016



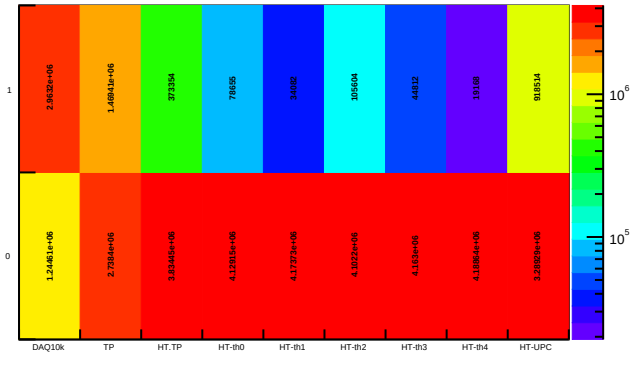
EM201-BC102 Entries 3.787027e+07



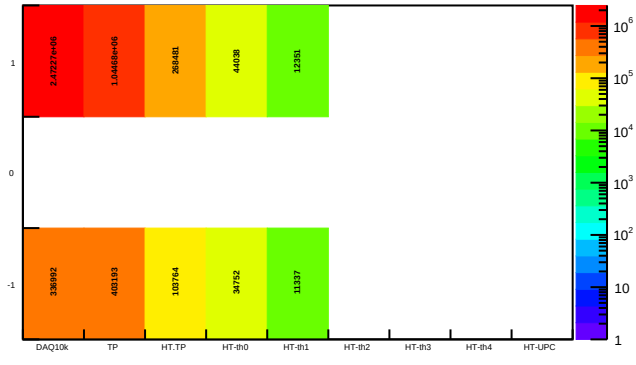
EM201-BC102Diff Entries 5031337



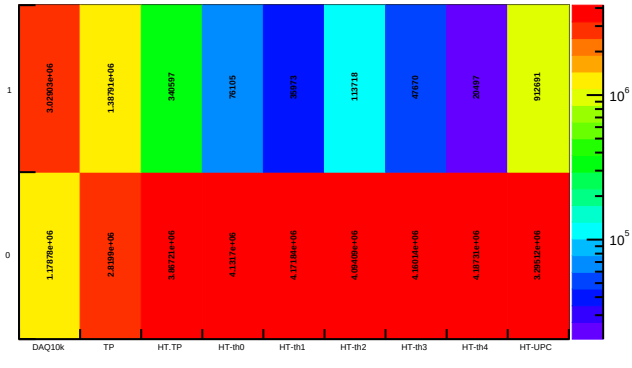
EM201-BC103 Entries 3.787027e+07



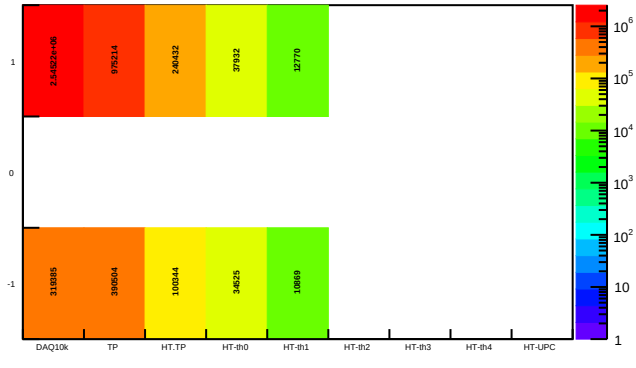
EM201-BC103Diff Entries 4731857



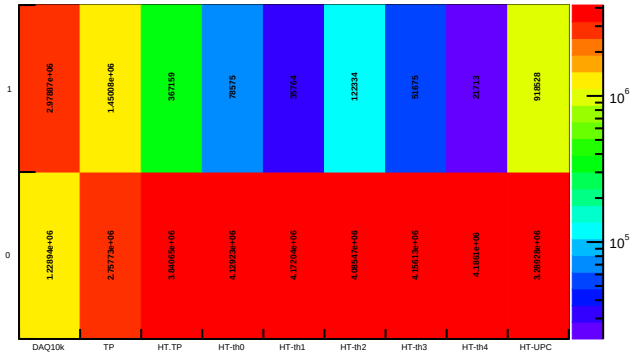
EM201-BC104 Entries 3.787027e+07



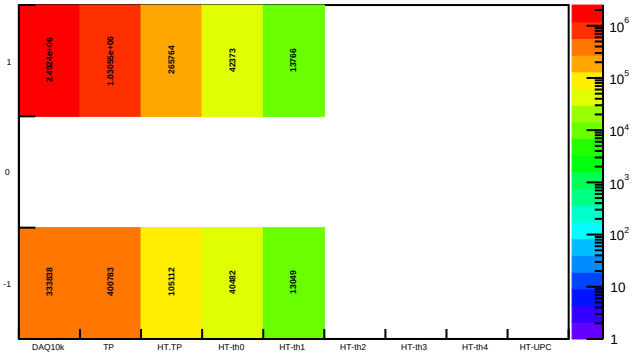
EM201-BC104Diff Entries 4667190



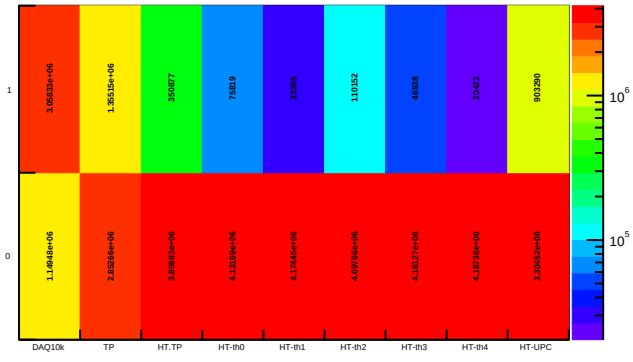
EM201-BC105 Entries 3.787027e+07



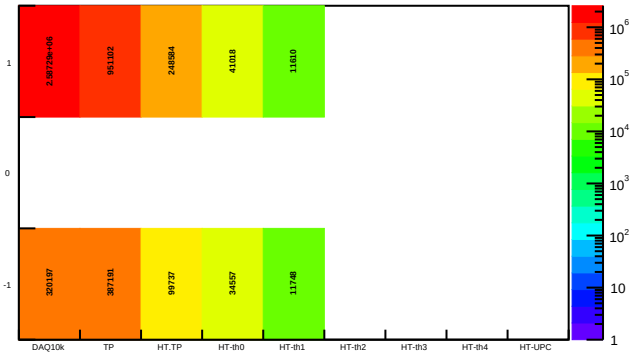
EM201-BC105Diff Entries 4738113



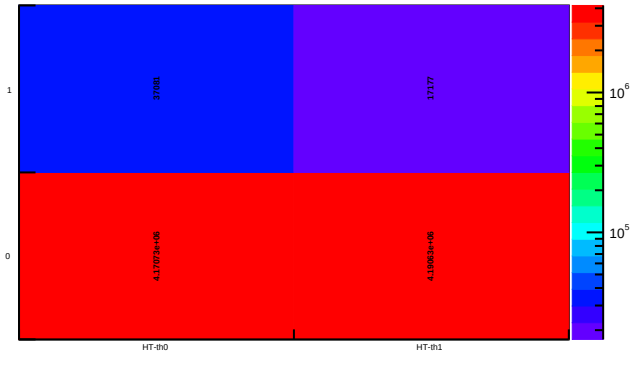
EM201-BC106 Entries 3.787027e+07



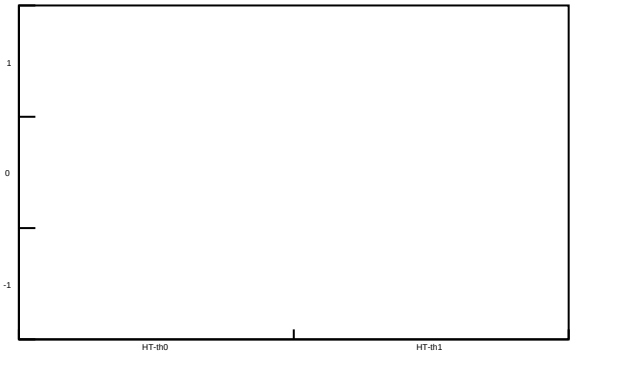
EM201-BC106Diff Entries 4693034



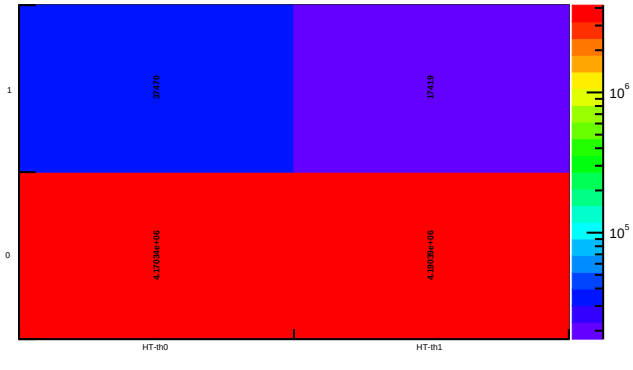
EM201-EE101 Entries 8415616



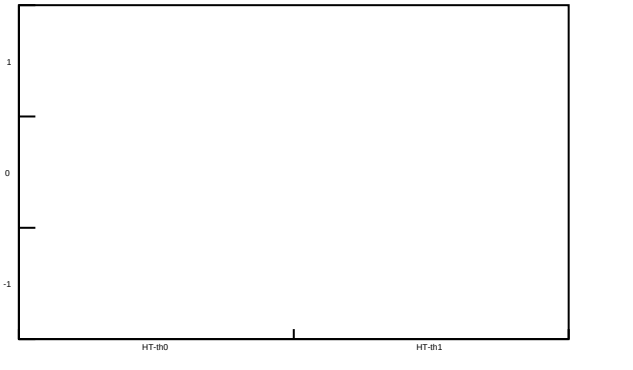
EM201-EE101Diff Entries 0

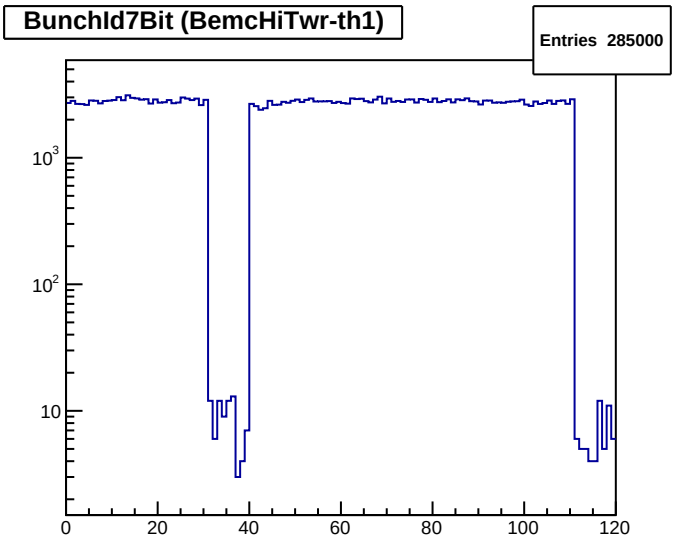


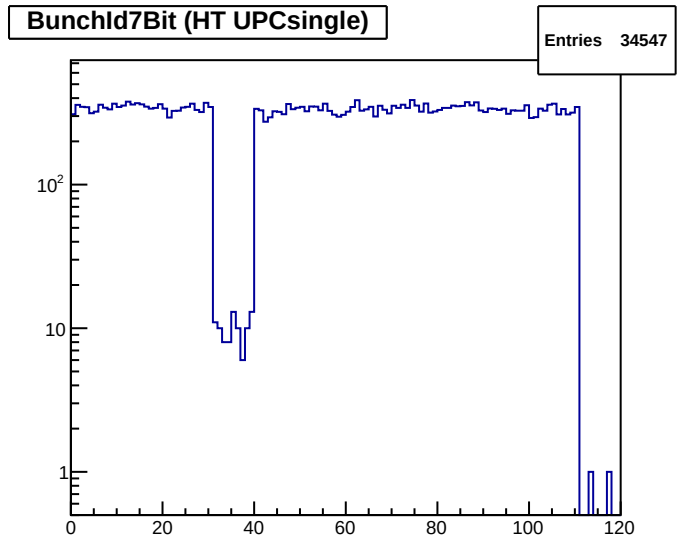
EM201-EE102 Entries 8415616

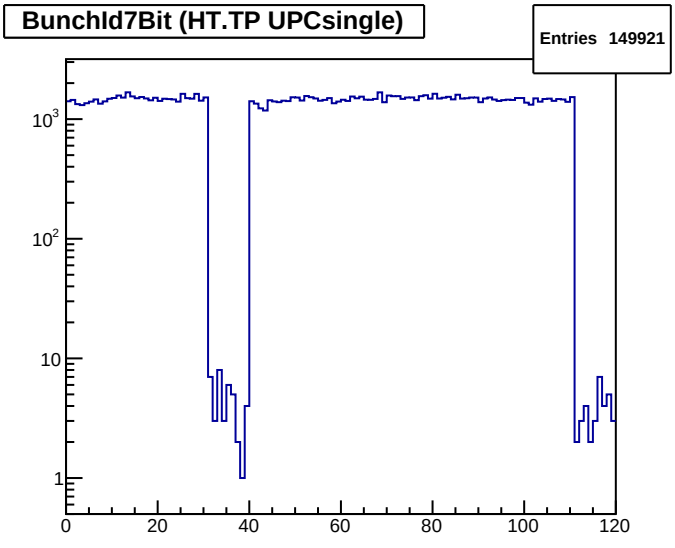


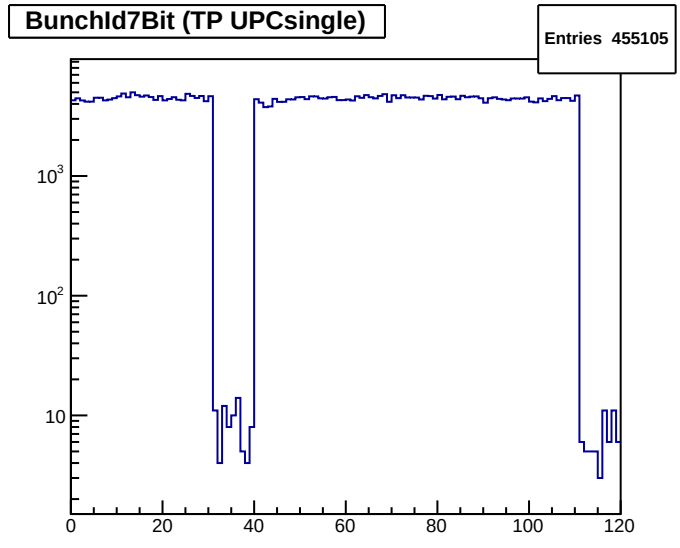
EM201-EE102Diff Entries 0

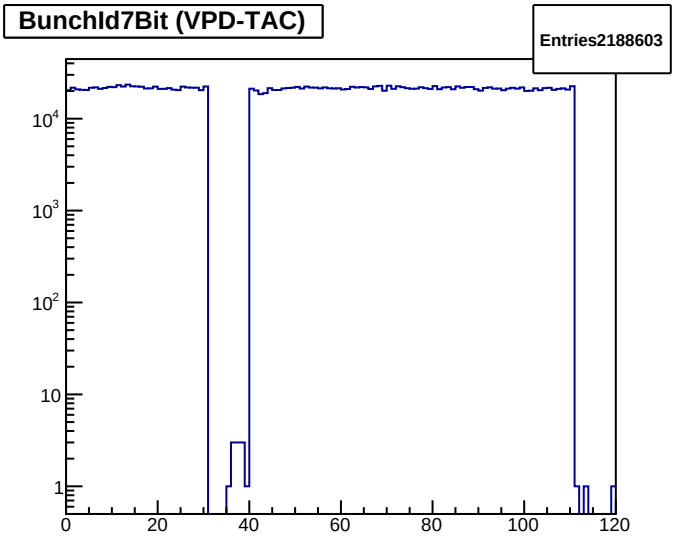


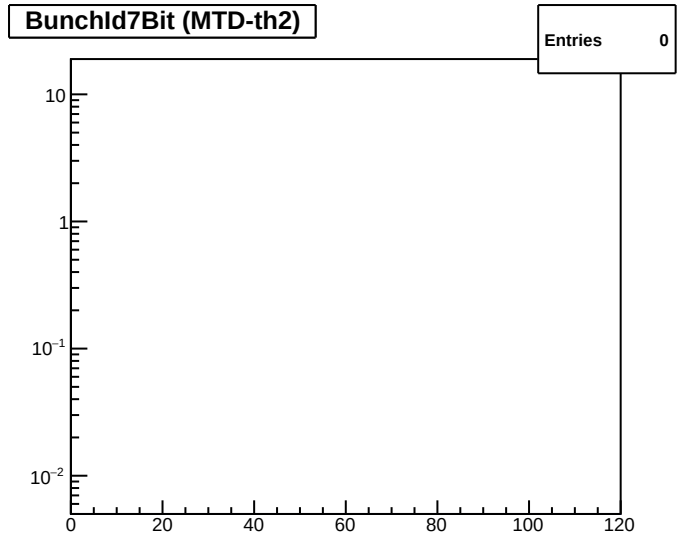

BunchId7Bit (BemcHiTwr-th1)
Entries 285000

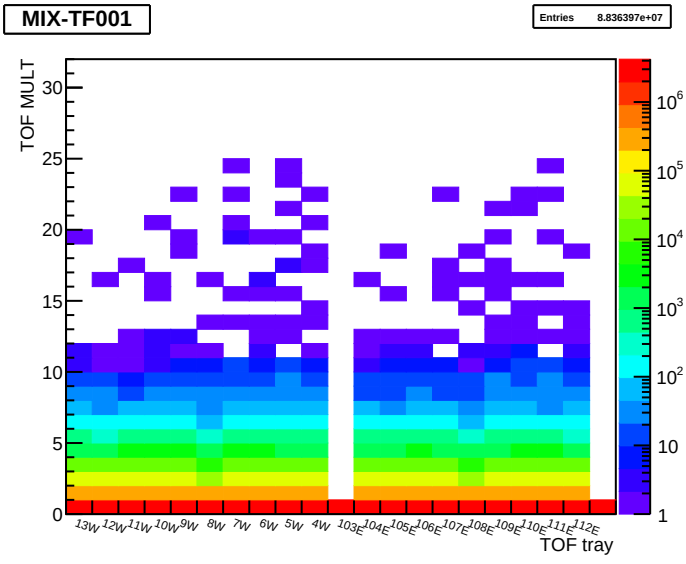

BunchId7Bit (HT UPCsingle)
Entries 34547

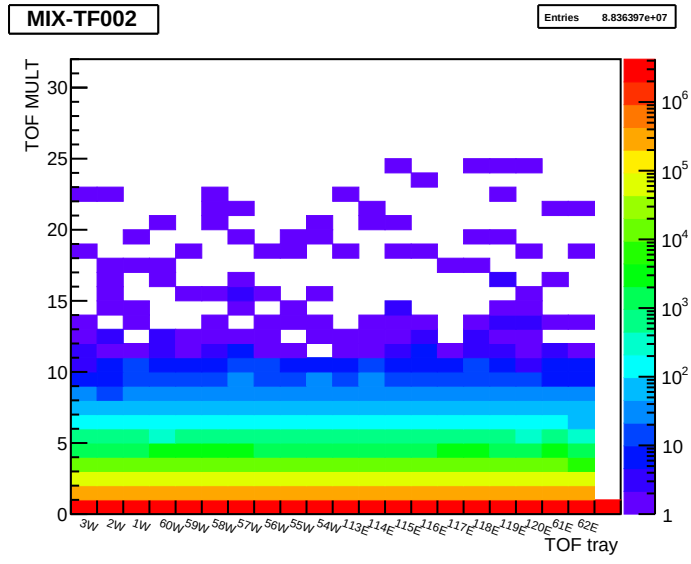

BunchId7Bit (HT.TP UPCsingle)
Entries 149921

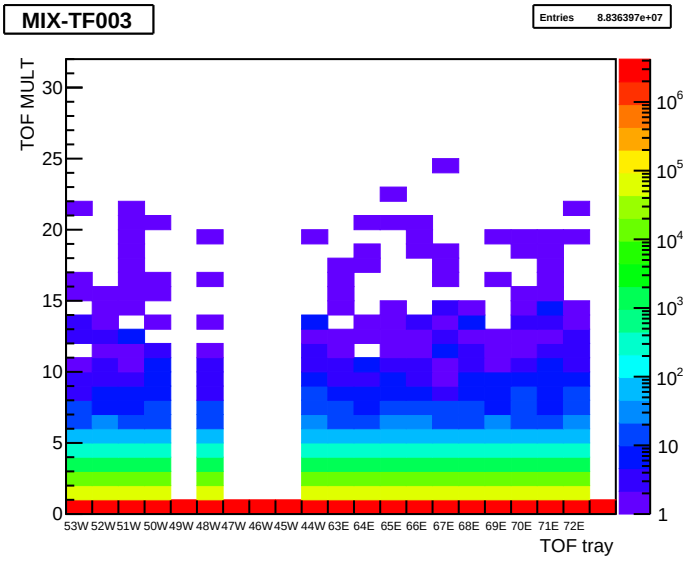

BunchId7Bit (TP UPCsingle)
Entries 455105

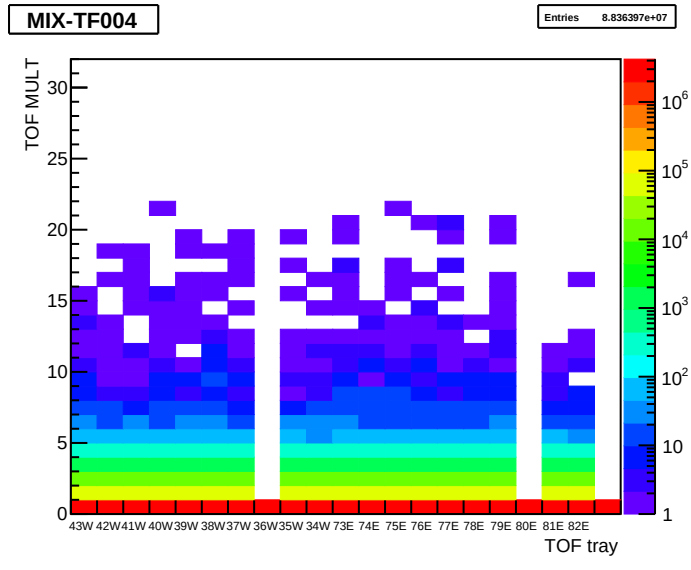

BunchId7Bit (VPD-TAC)
Entries2188603

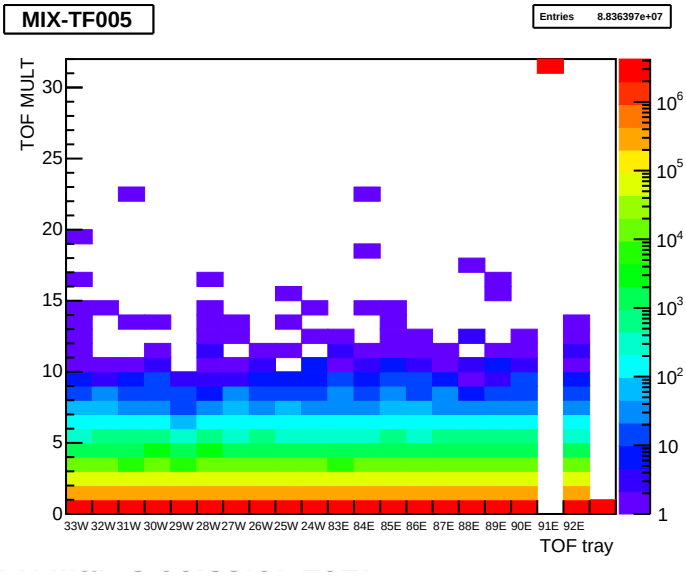

BunchId7Bit (MTD-th2)
Entries 0

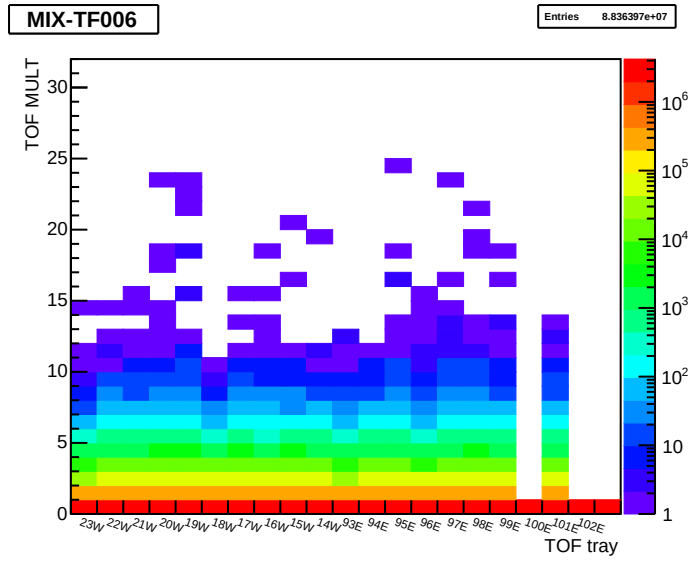

MIX-TF001
Entries 8.836397e+07
TOF MULT
TOF tray

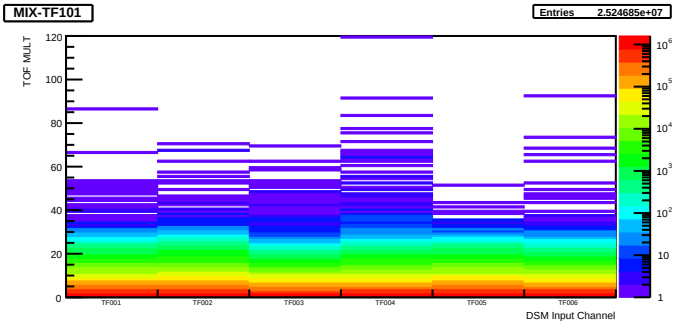

MIX-TF002
Entries 8.836397e+07
TOF MULT
TOF tray

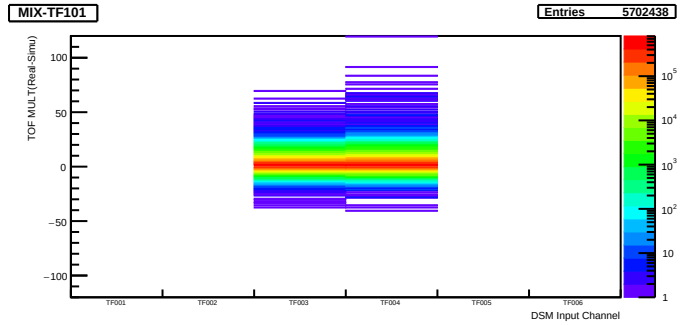

MIX-TF003
Entries 8.836397e+07
TOF MULT
TOF tray

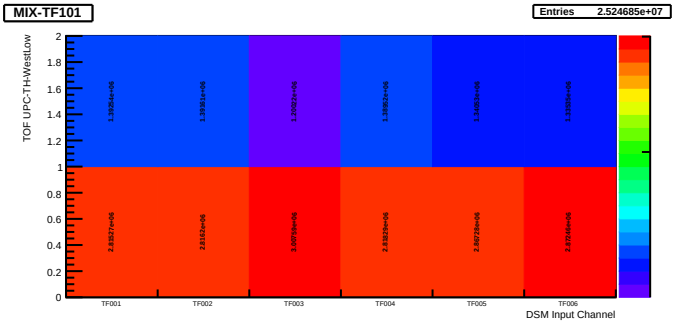

MIX-TF004
Entries 8.836397e+07
TOF MULT
TOF tray

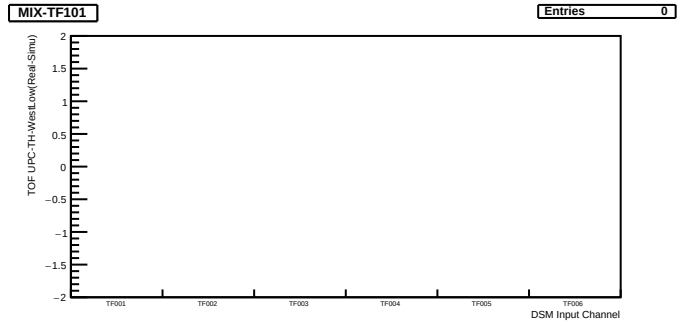

MIX-TF005
Entries 8.836397e+07
TOF MULT
TOF tray

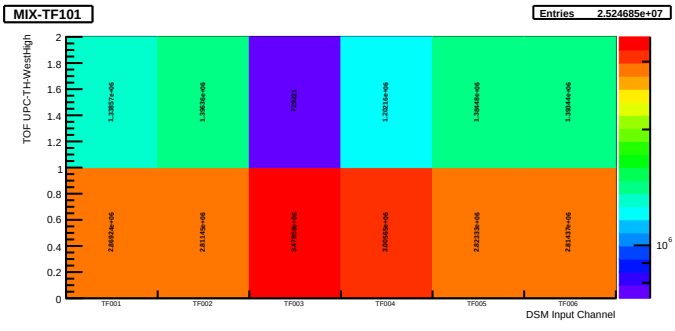

MIX-TF006
Entries 8.836397e+07
TOF MULT
TOF tray

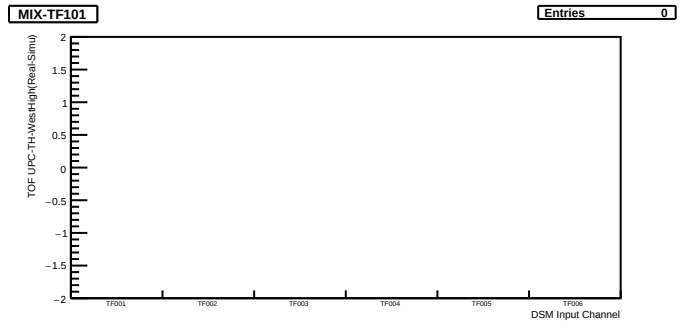

MIX-TF101
Entries 2.524685e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

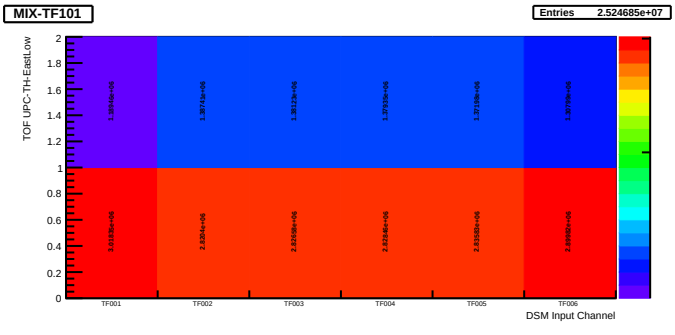

MIX-TF101
Entries 5702438
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

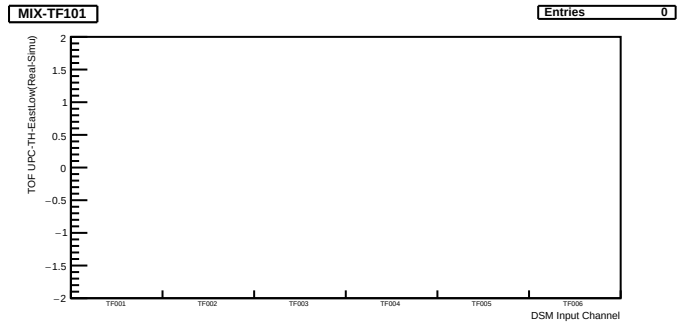

MIX-TF101
Entries 2.524685e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

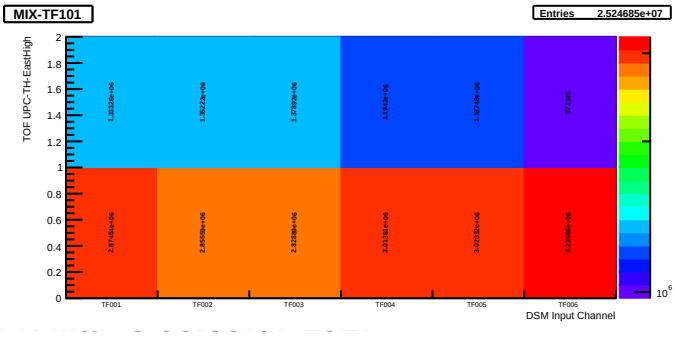

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

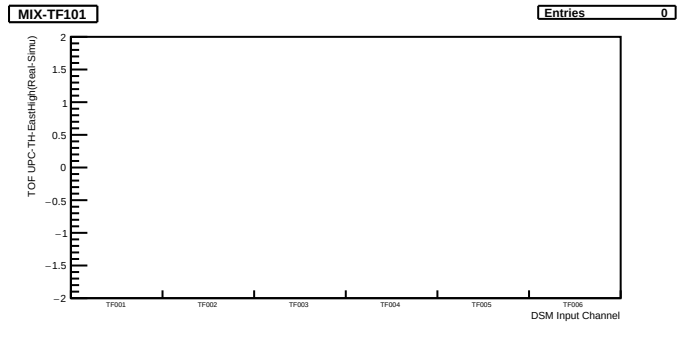

MIX-TF101
Entries 2.524685e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

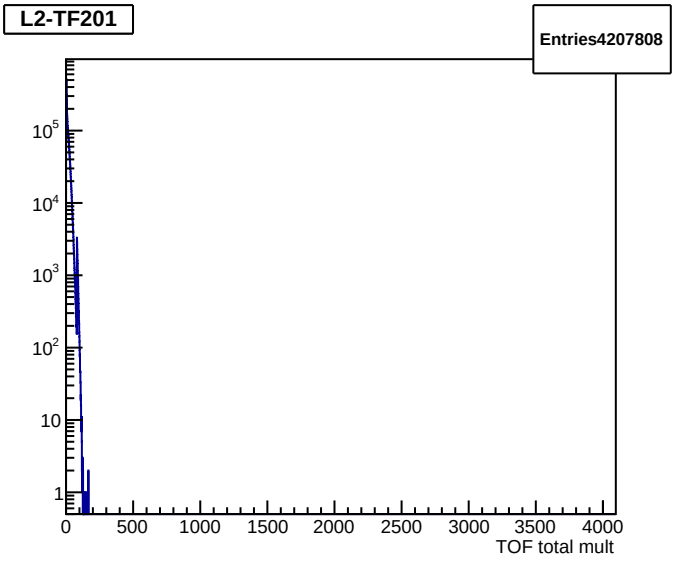

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

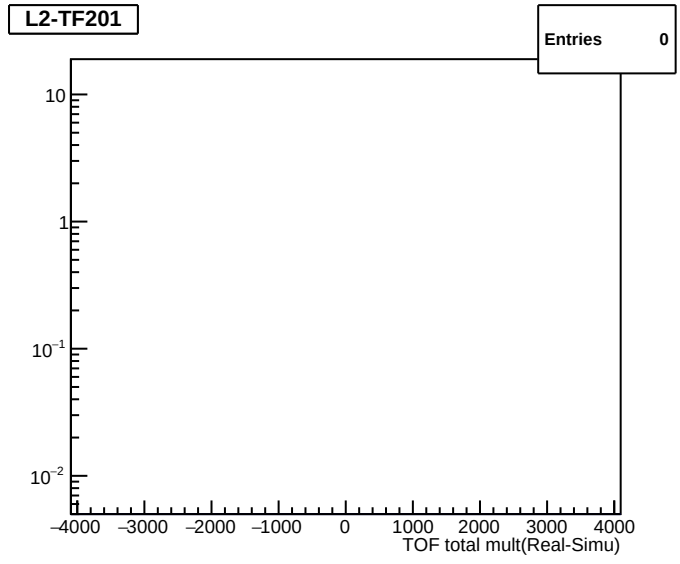

MIX-TF101
Entries 2.524685e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

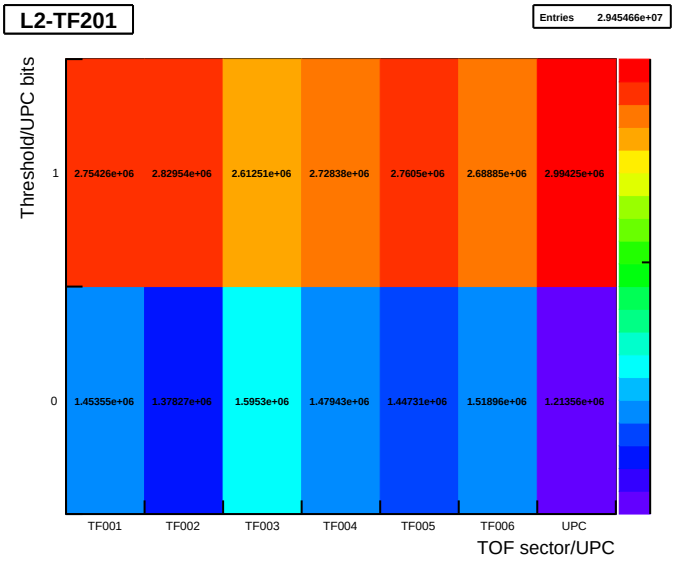

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

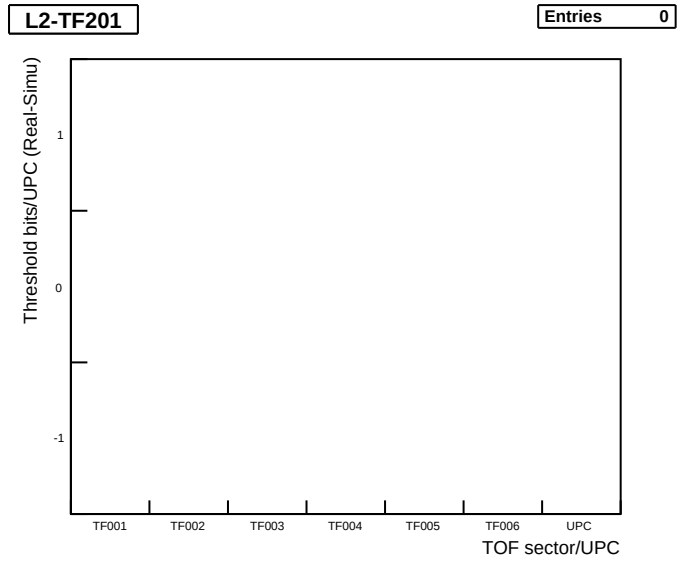

MIX-TF101
Entries 2.524685e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

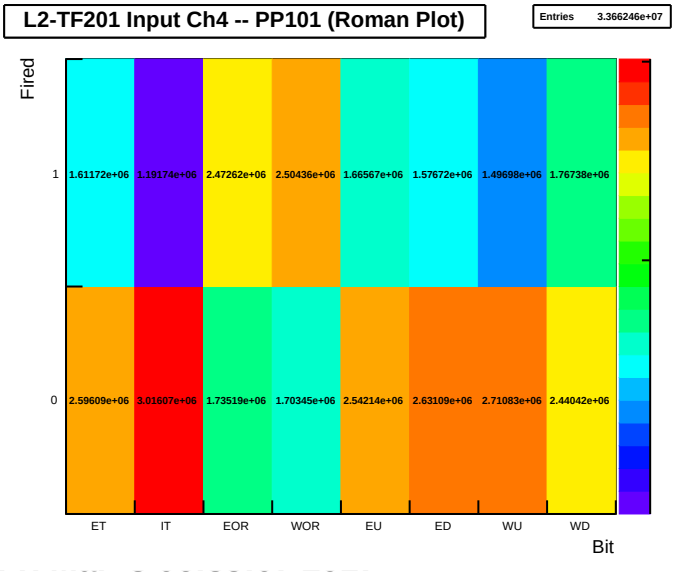

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

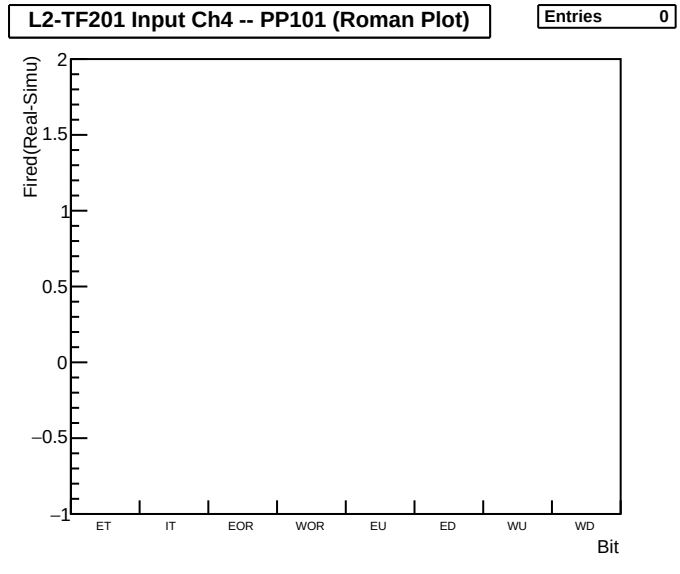

L2-TF201
Entries4207808
TOF total mult

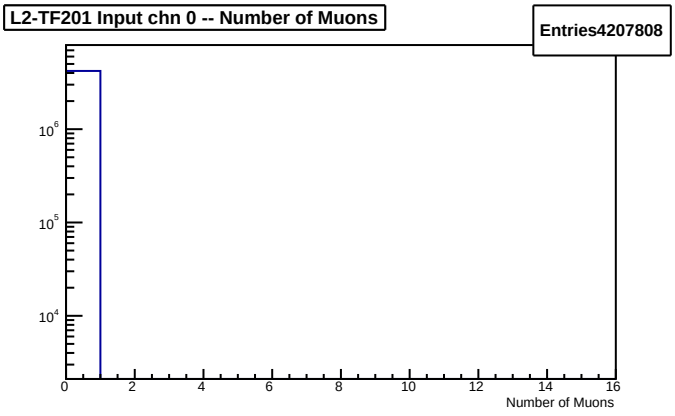

L2-TF201
Entries 0
TOF total mult(Real-Simu)

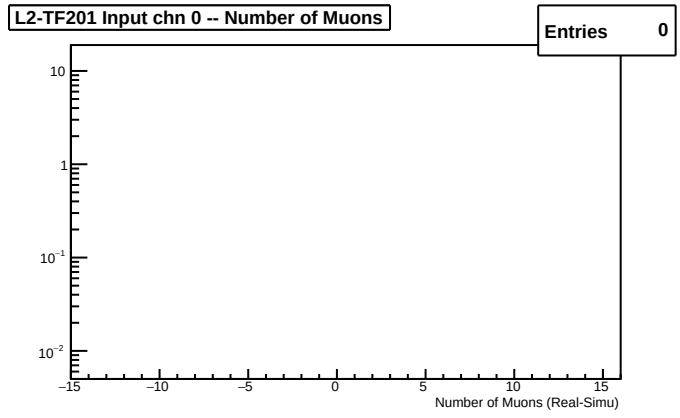

L2-TF201
Entries 2.945466e+07
Threshold/UPC bits
2.75426e+06
2.82954e+06
2.61251e+06
2.72838e+06
2.7605e+06
2.68885e+06
2.99425e+06
1.45355e+06
1.37827e+06
1.5953e+06
1.47943e+06
1.44731e+06
1.51896e+06
1.21356e+06
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

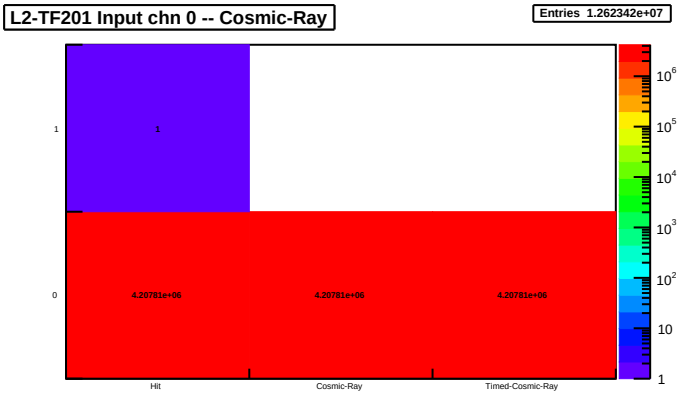

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

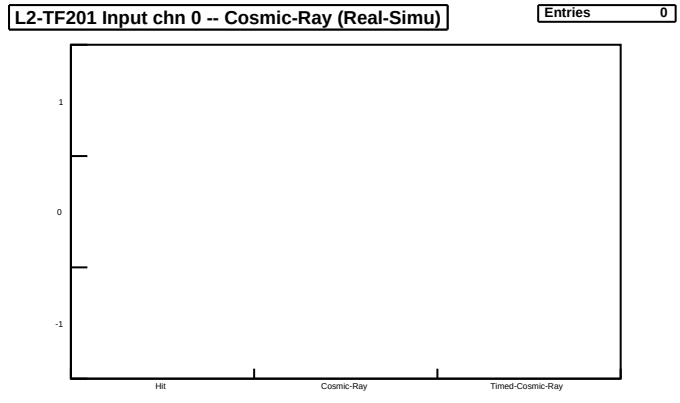

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.366246e+07
Fired
1.61172e+06
1.19174e+06
2.47262e+06
2.50436e+06
1.66567e+06
1.57672e+06
1.49698e+06
1.76738e+06
2.59609e+06
3.01607e+06
1.73519e+06
1.70345e+06
2.54214e+06
2.63109e+06
2.71083e+06
2.44042e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

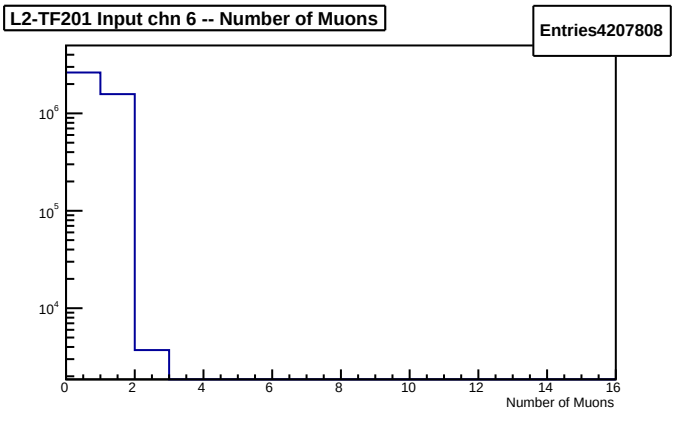

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

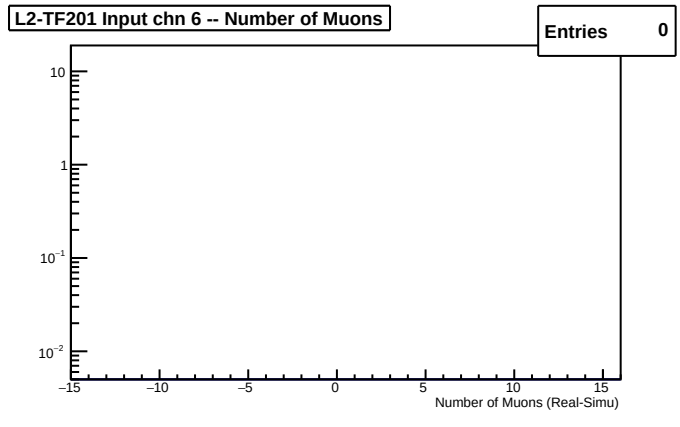

L2-TF201 Input chn 0 -- Number of Muons
Entries4207808
Number of Muons

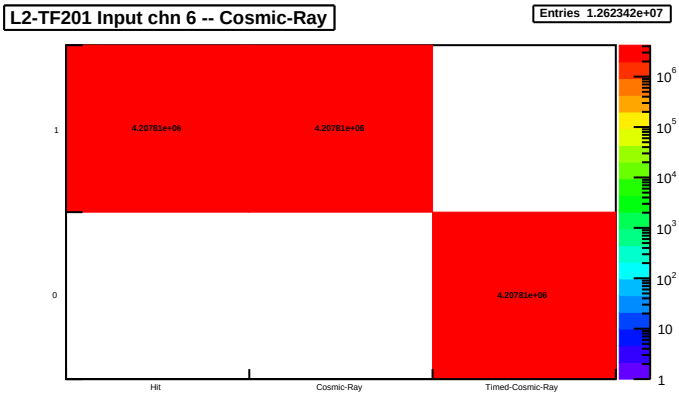

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

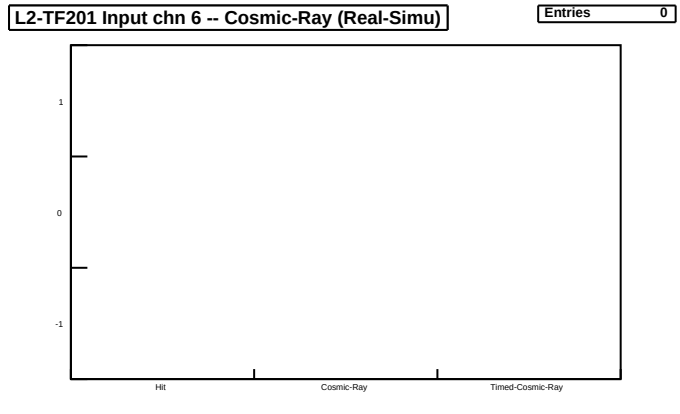

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.262342e+07
1
4.20781e+06
4.20781e+06
4.20781e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

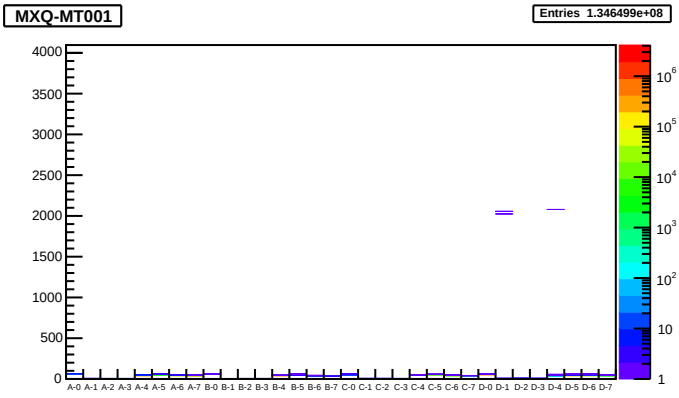

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

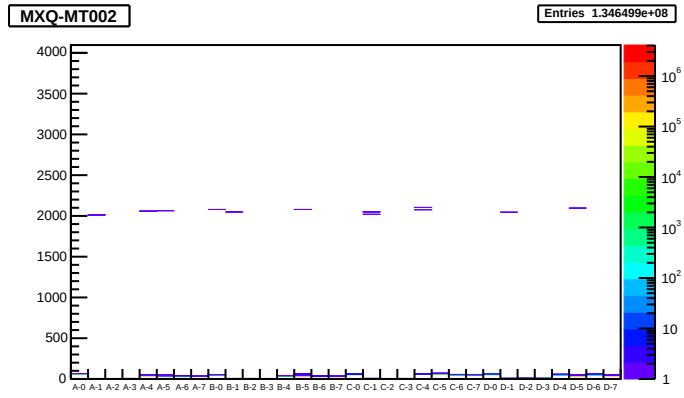

L2-TF201 Input chn 6 -- Number of Muons
Entries4207808
Number of Muons

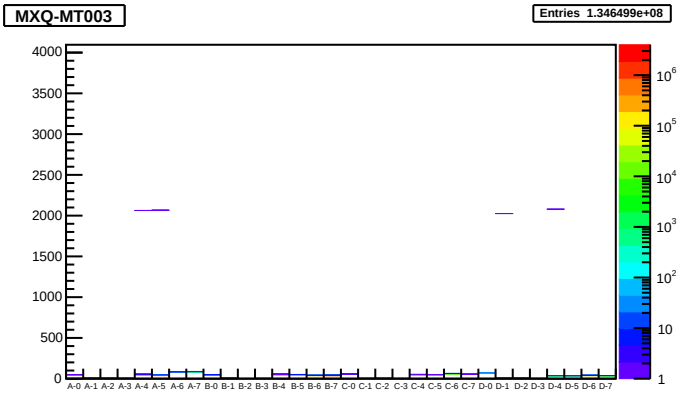

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

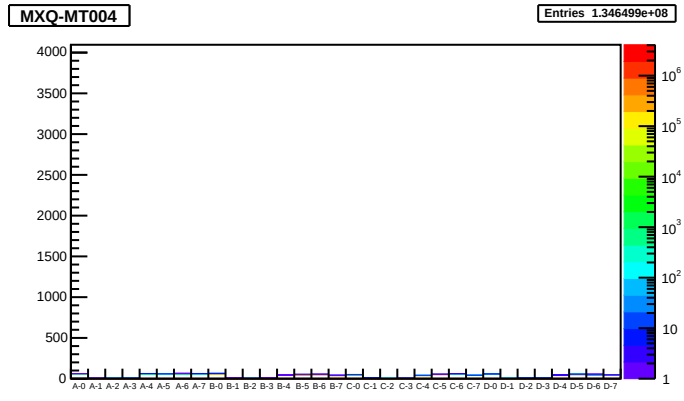

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1.262342e+07
4.20781e+06
4.20781e+06
4.20781e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

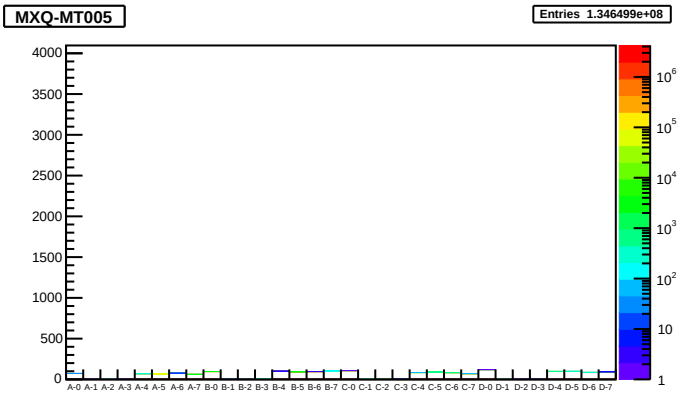

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

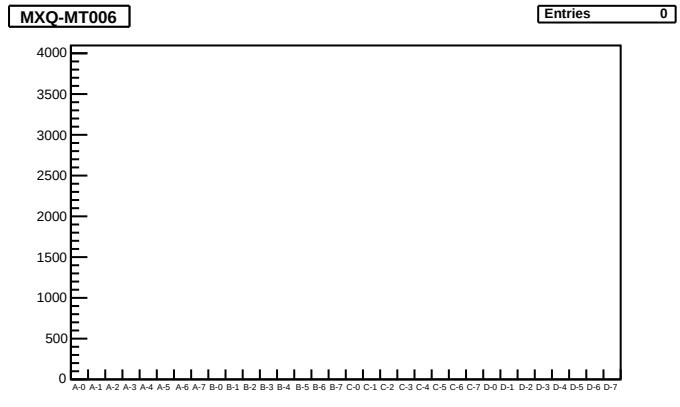

MXQ-MT001
Entries 1.346499e+08

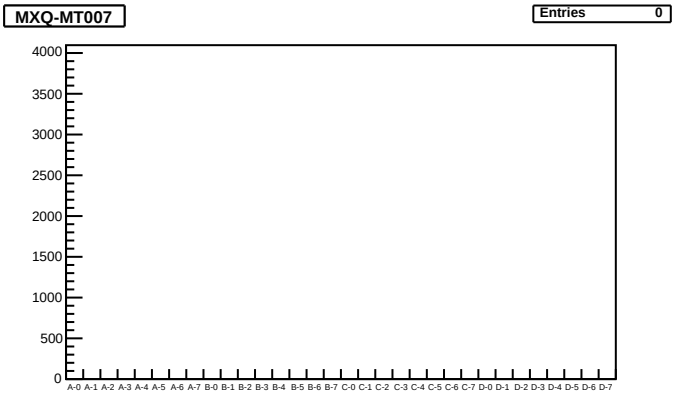

MXQ-MT002
Entries 1.346499e+08

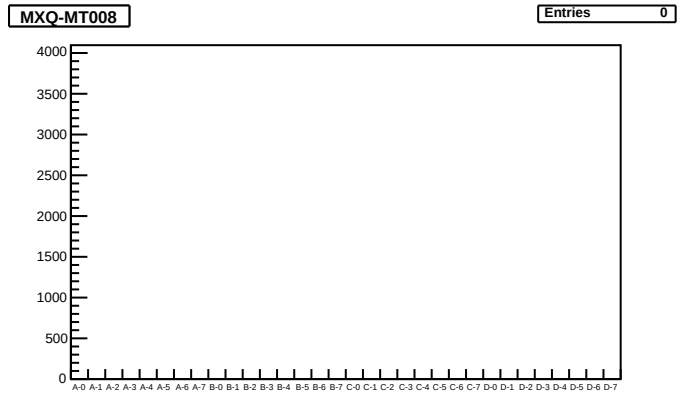

MXQ-MT003
Entries 1.346499e+08

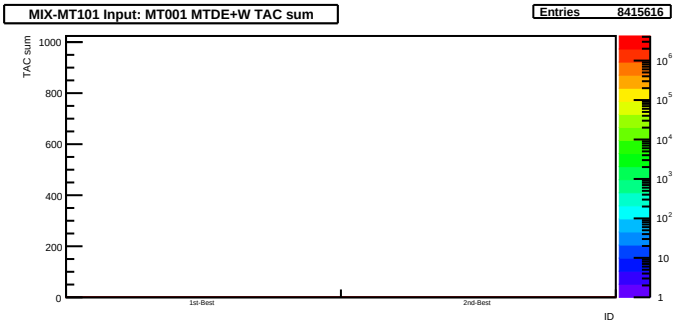

MXQ-MT004
Entries 1.346499e+08

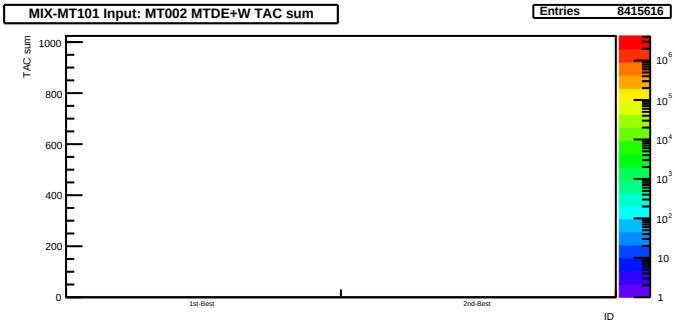

MXQ-MT005
Entries 1.346499e+08

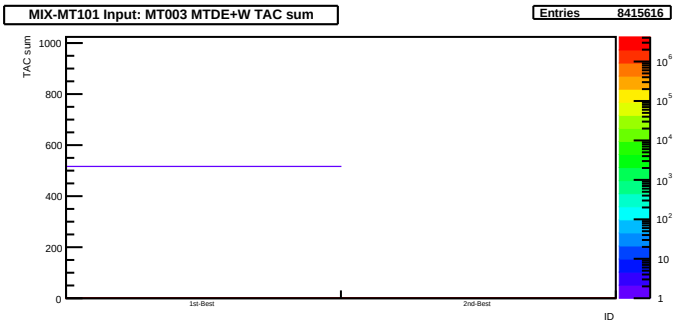

MXQ-MT006
Entries 0

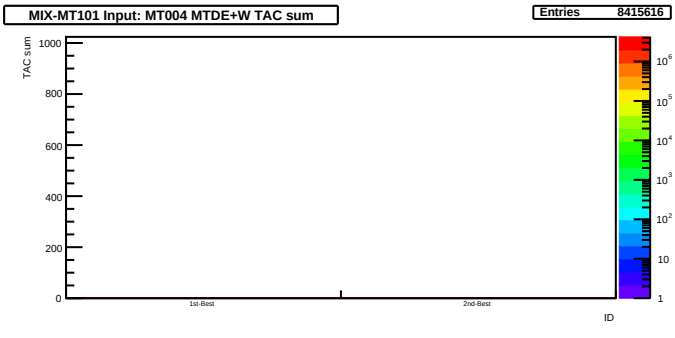

MXQ-MT007
Entries 0

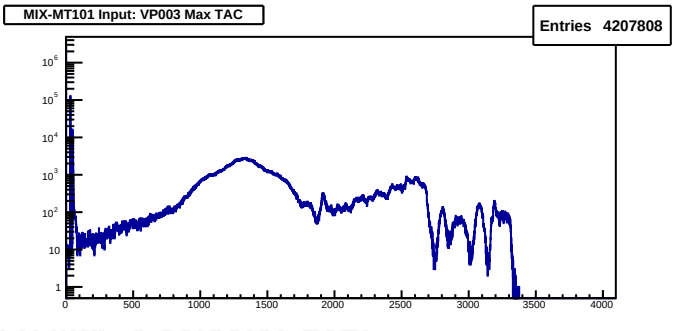

MXQ-MT008
Entries 0

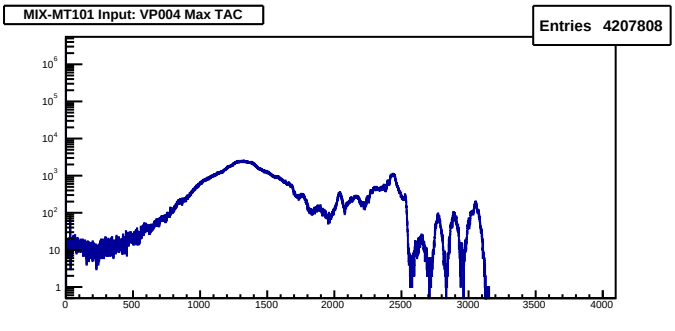

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

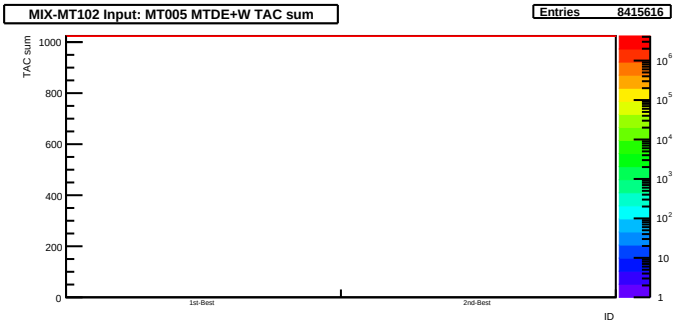

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

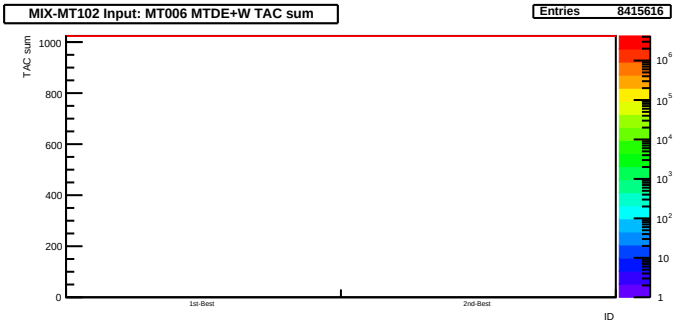

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

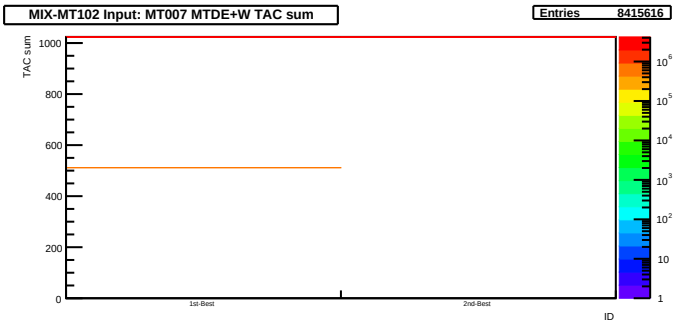

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

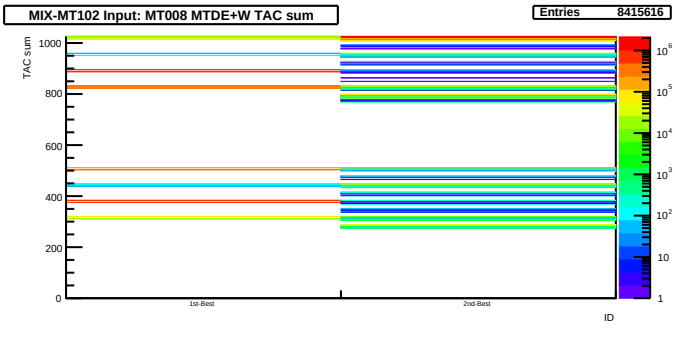

MIX-MT101 Input: VP003 Max TAC
Entries 4207808

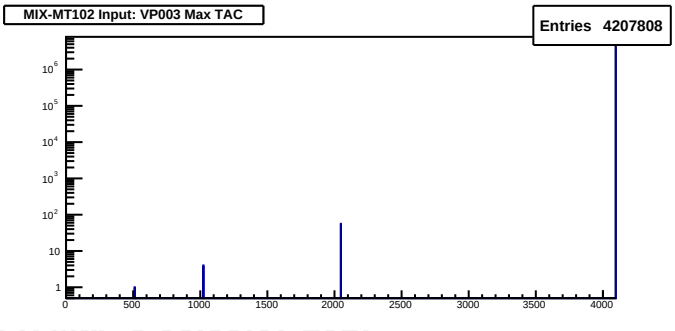

MIX-MT101 Input: VP004 Max TAC
Entries 4207808

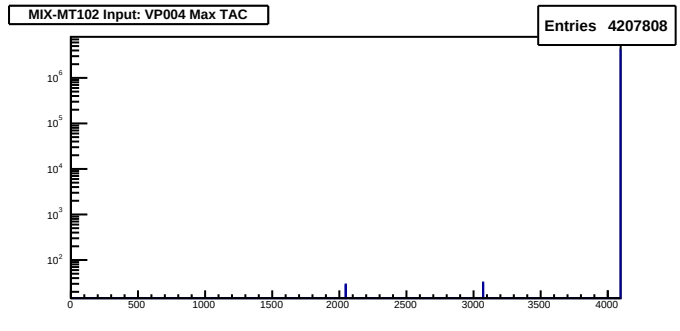

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

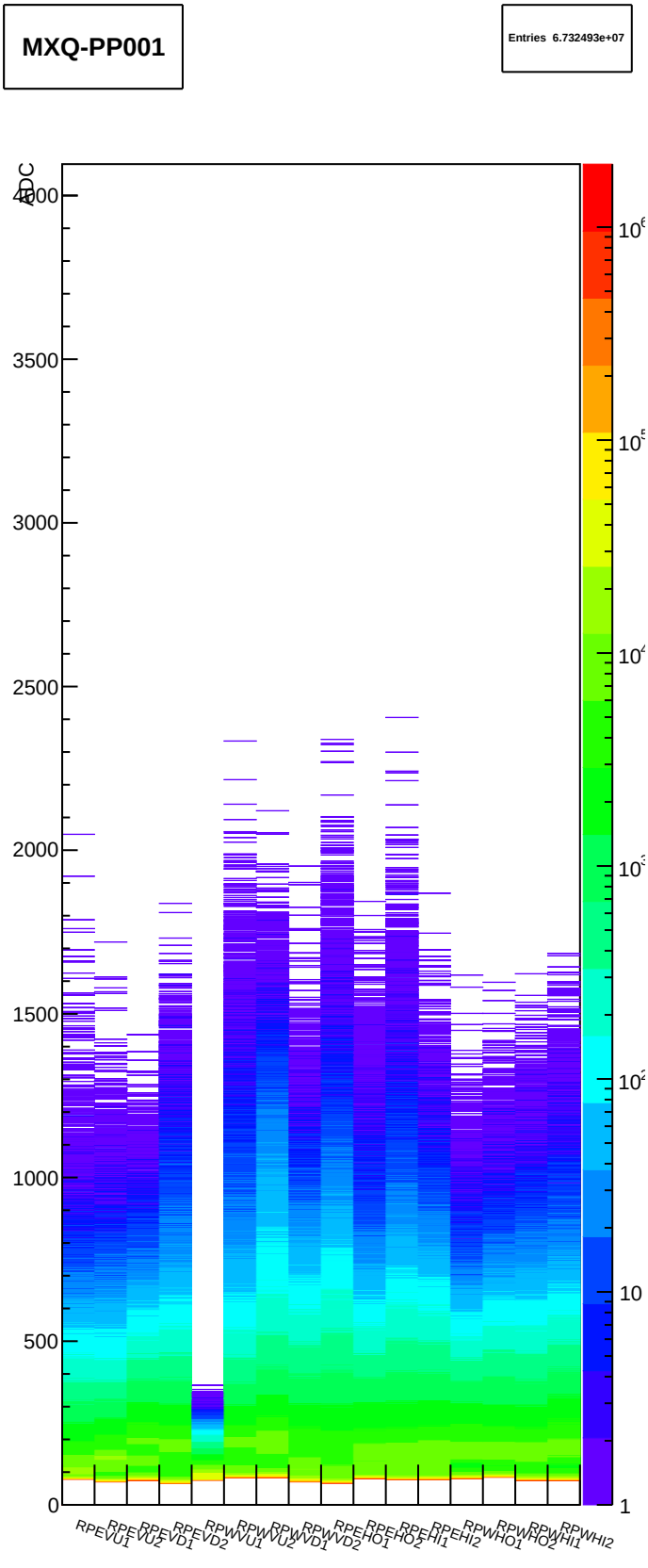

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

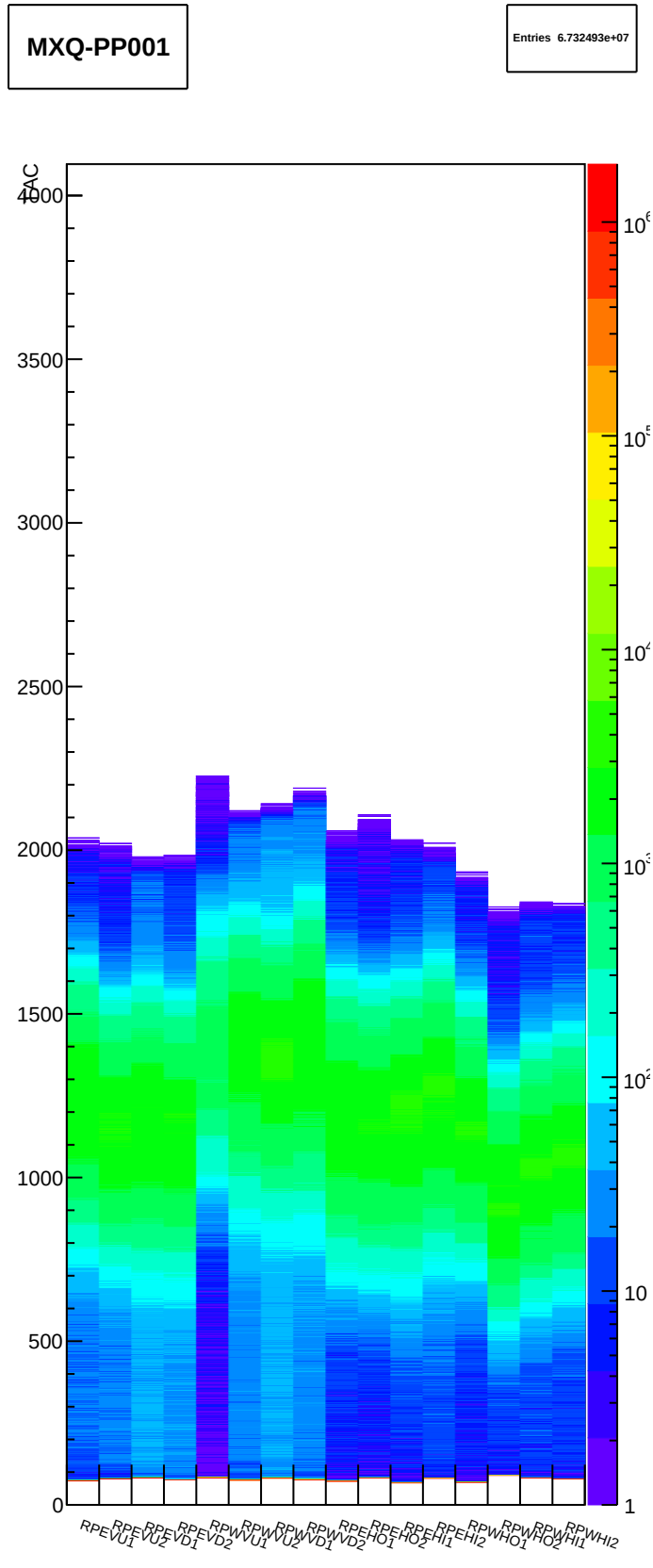

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

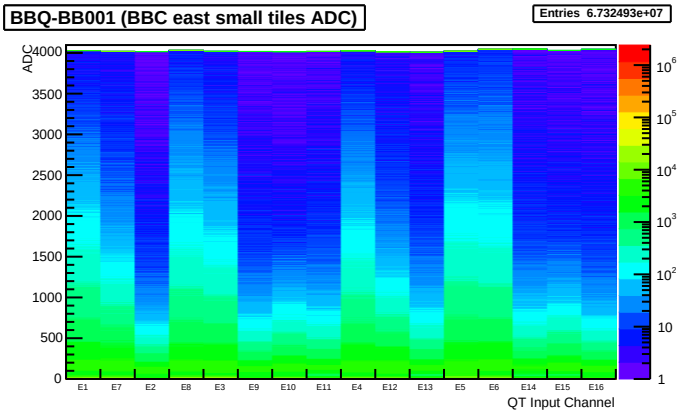

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 8415616
TAC sum
1st-Best
2nd-Best
ID

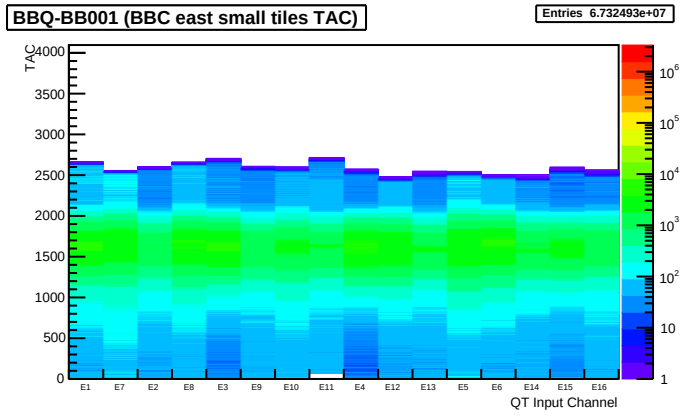

MIX-MT102 Input: VP003 Max TAC
Entries 4207808

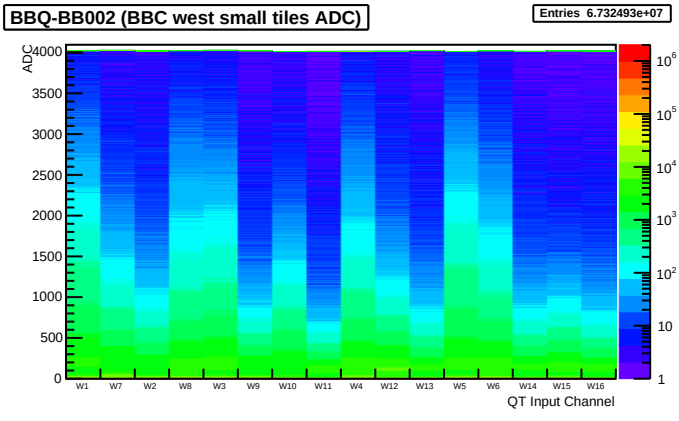

MIX-MT102 Input: VP004 Max TAC
Entries 4207808

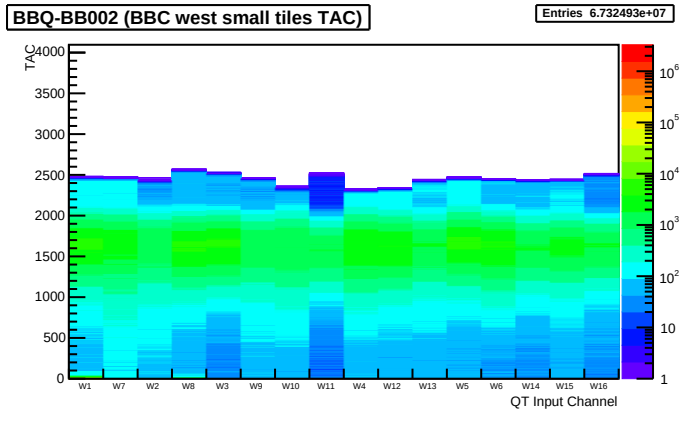

MXQ-PP001
Entries 6.732493e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1

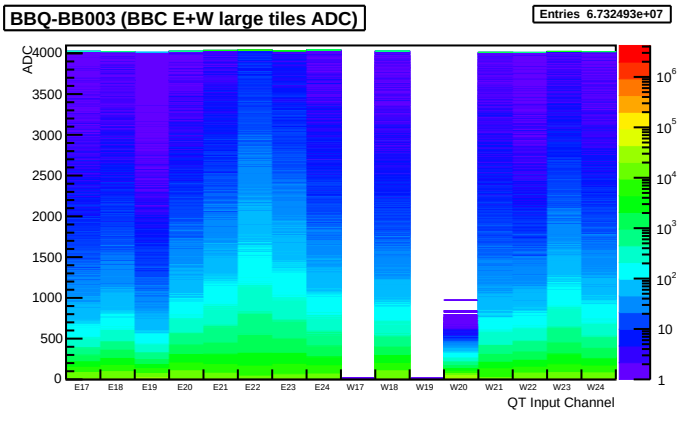

MXQ-PP001
Entries 6.732493e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1

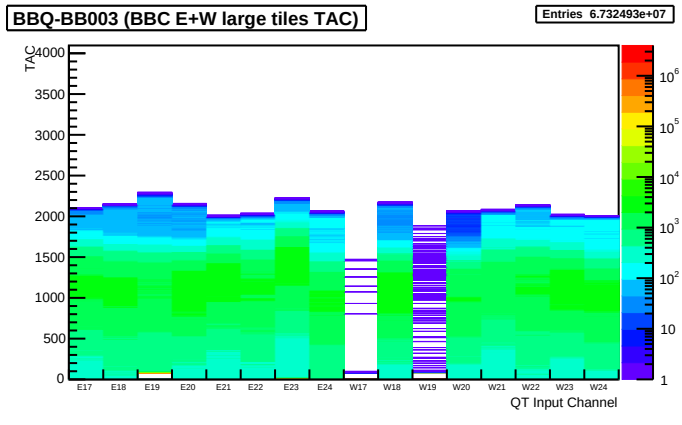

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.732493e+07
ADC
QT Input Channel

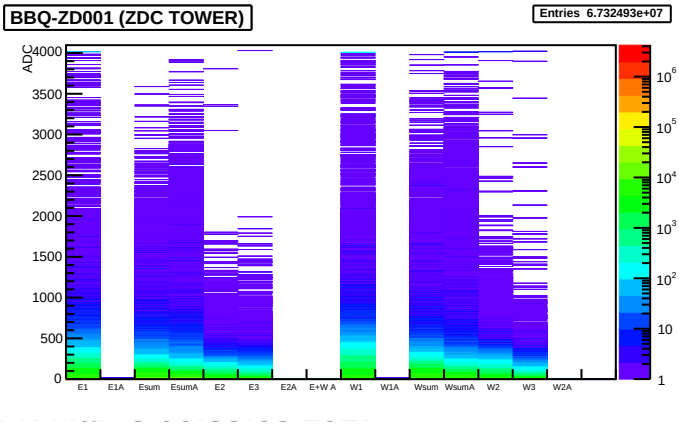

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.732493e+07
TAC
QT Input Channel

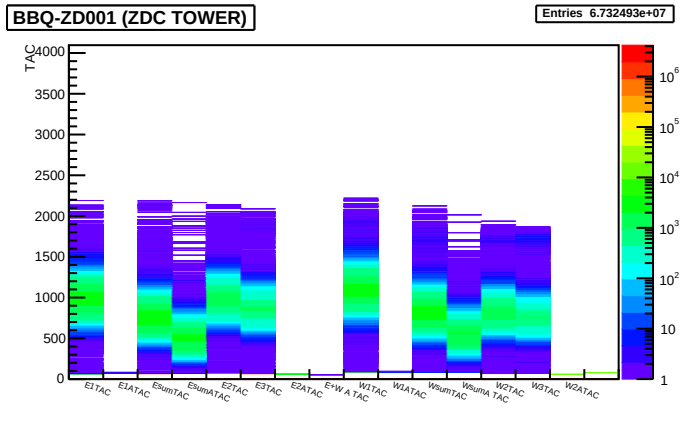

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.732493e+07
ADC
QT Input Channel

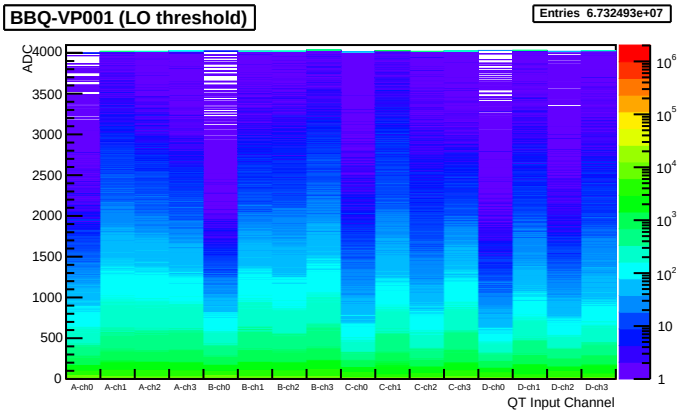

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.732493e+07
TAC
QT Input Channel

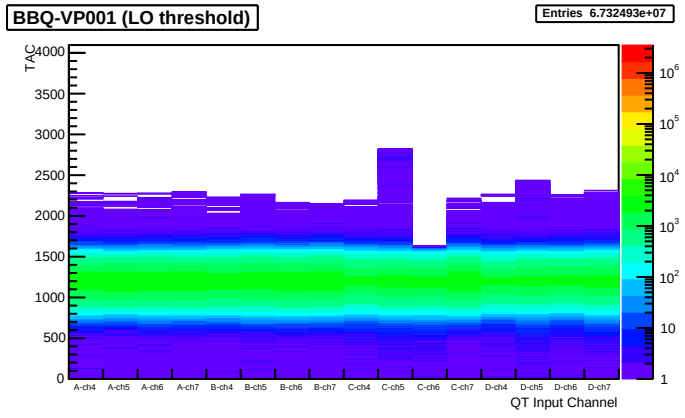

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.732493e+07
ADC
QT Input Channel

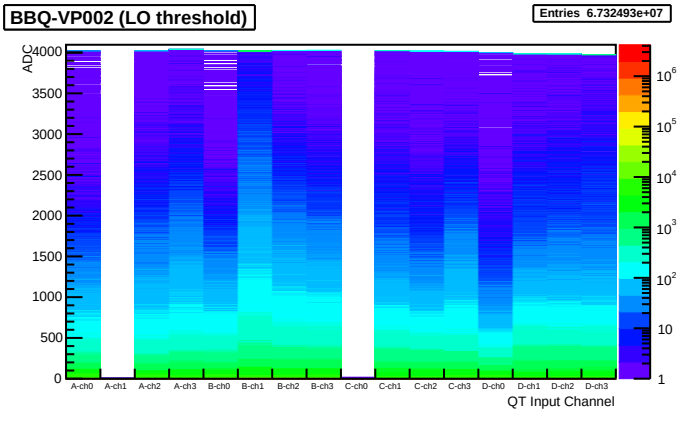

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.732493e+07
TAC
QT Input Channel

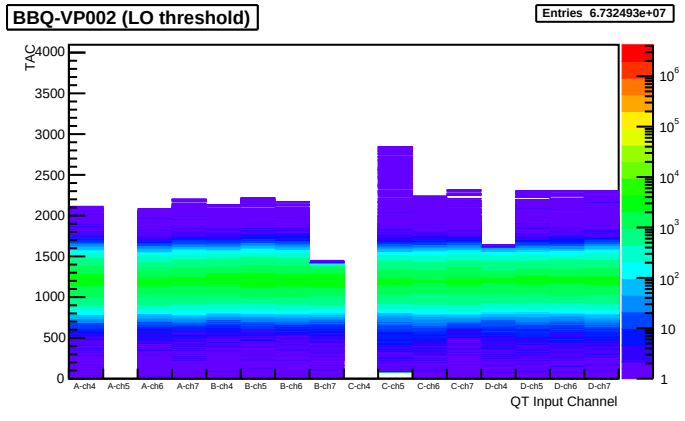

BBQ-ZD001 (ZDC TOWER)
Entries 6.732493e+07
ADC

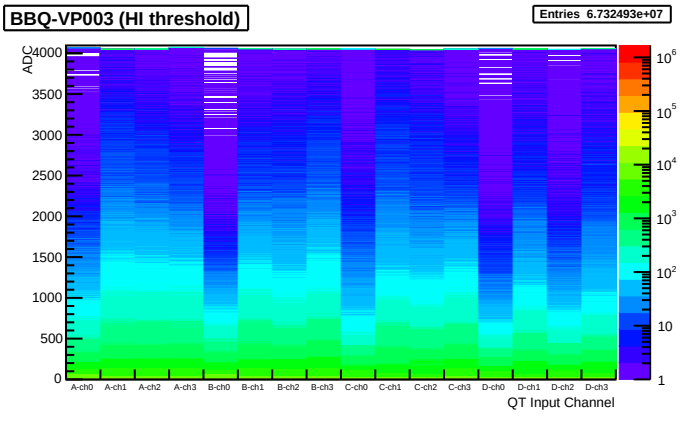

BBQ-ZD001 (ZDC TOWER)
Entries 6.732493e+07
TAC

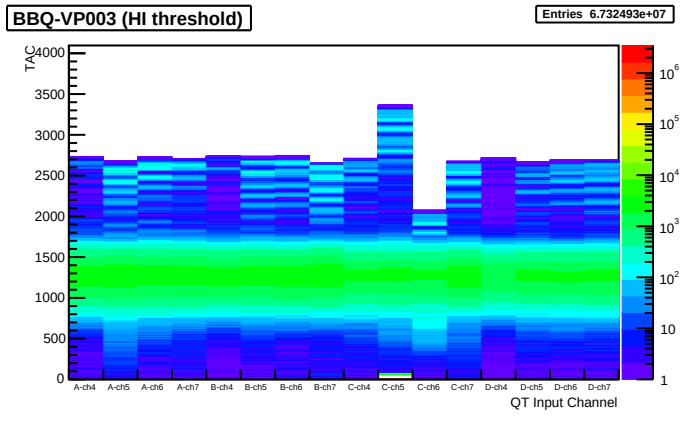

BBQ-VP001 (LO threshold)
Entries 6.732493e+07
ADC
QT Input Channel

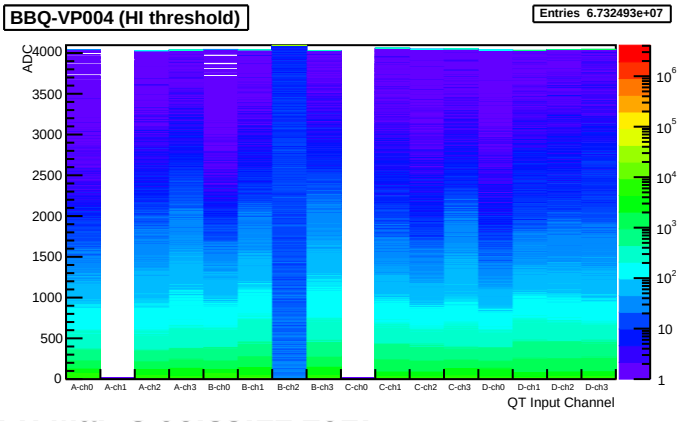

BBQ-VP001 (LO threshold)
Entries 6.732493e+07
TAC
QT Input Channel

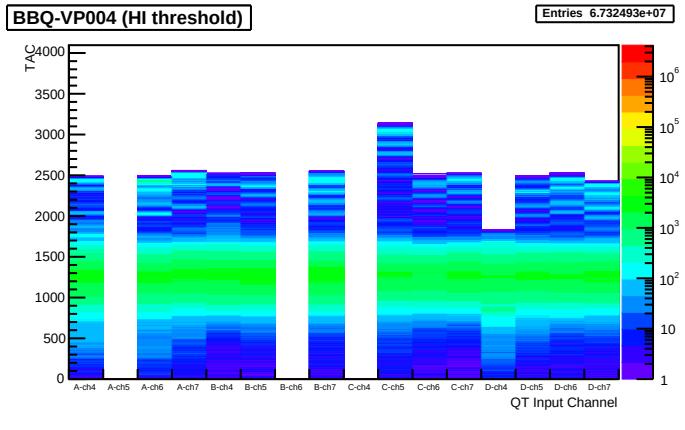

BBQ-VP002 (LO threshold)
Entries 6.732493e+07
ADC
QT Input Channel

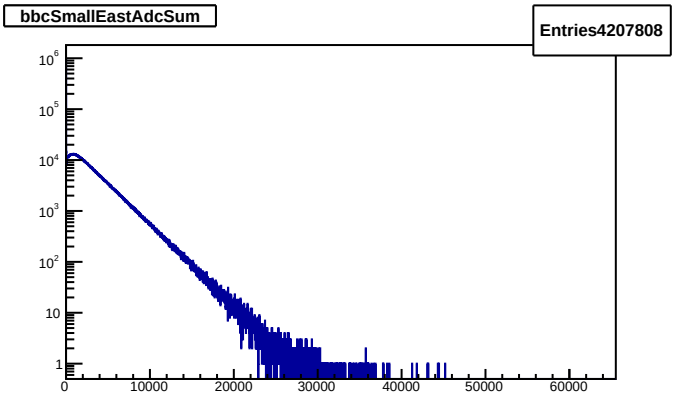

BBQ-VP002 (LO threshold)
Entries 6.732493e+07
TAC
QT Input Channel

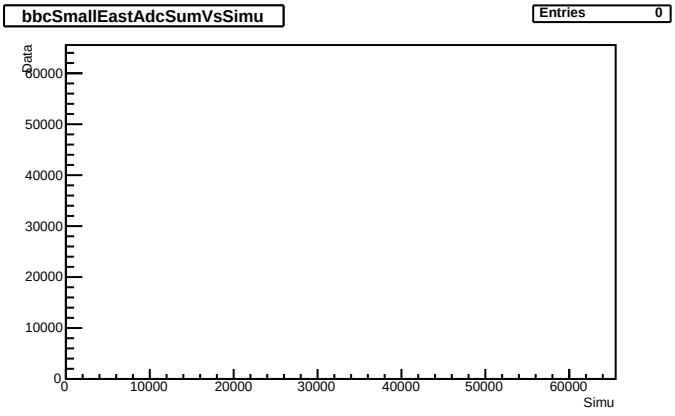

BBQ-VP003 (HI threshold)
Entries 6.732493e+07
ADC
QT Input Channel

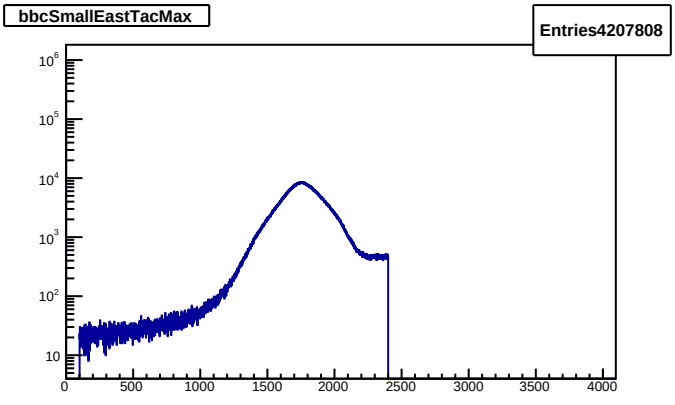

BBQ-VP003 (HI threshold)
Entries 6.732493e+07
TAC
QT Input Channel

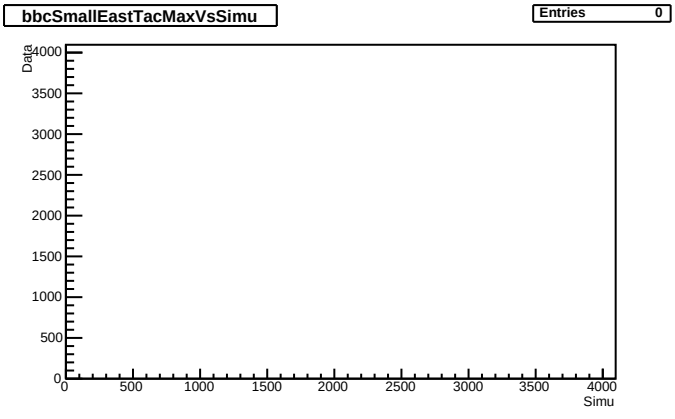

BBQ-VP004 (HI threshold)
Entries 6.732493e+07
ADC
QT Input Channel

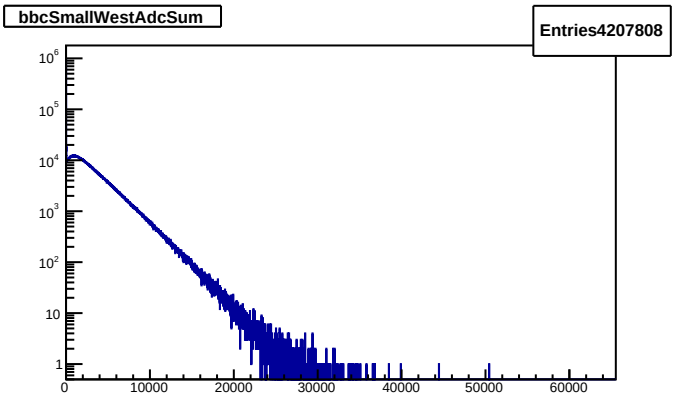

BBQ-VP004 (HI threshold)
Entries 6.732493e+07
TAC
QT Input Channel

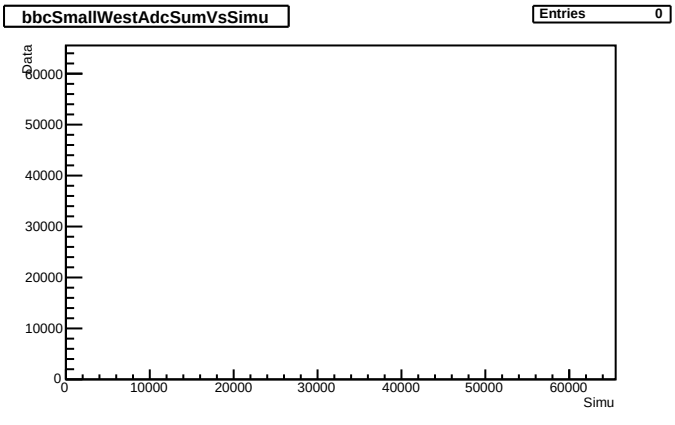

bbcSmallEastAdcSum
Entries4207808

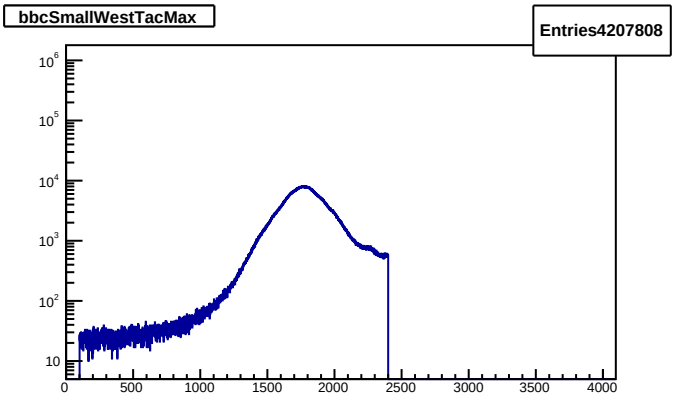

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

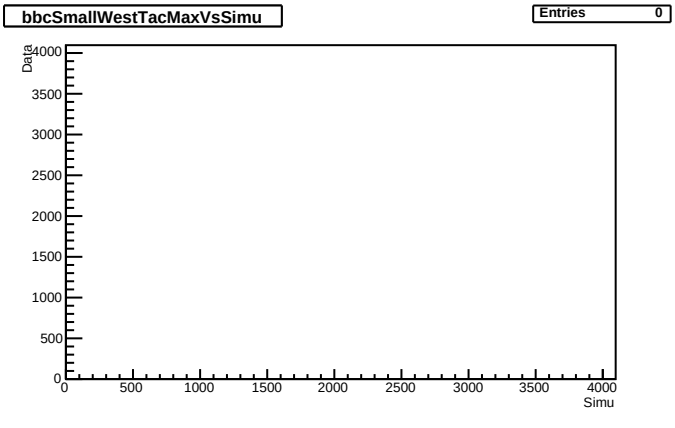

bbcSmallEastTacMax
Entries4207808

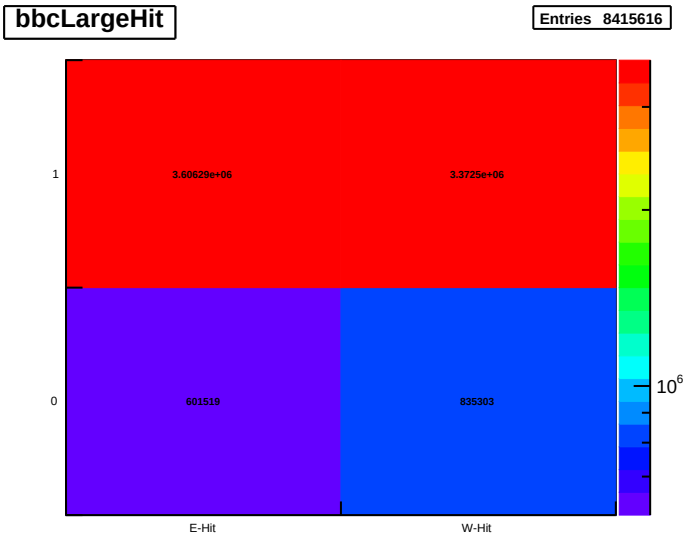

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

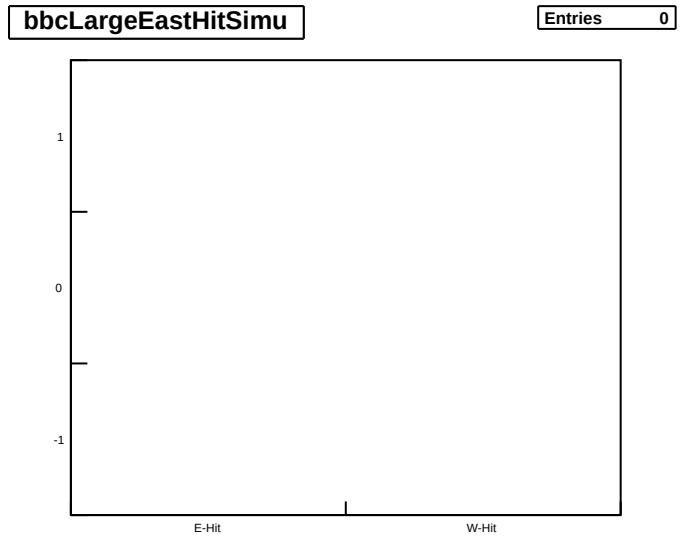

bbcSmallWestAdcSum
Entries4207808

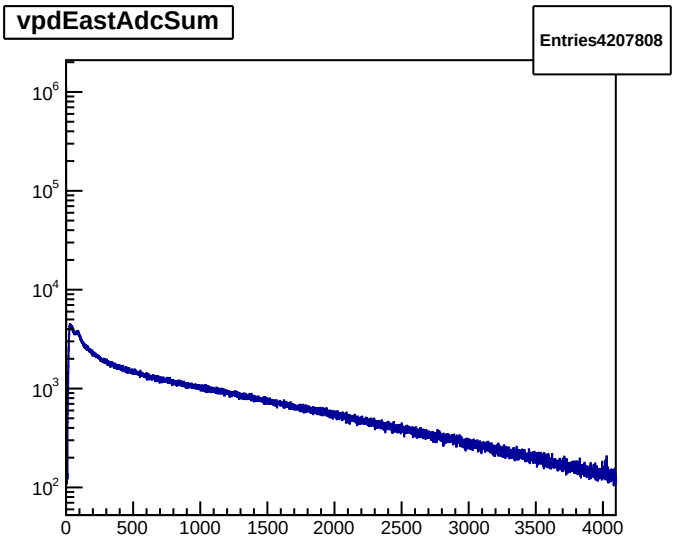

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

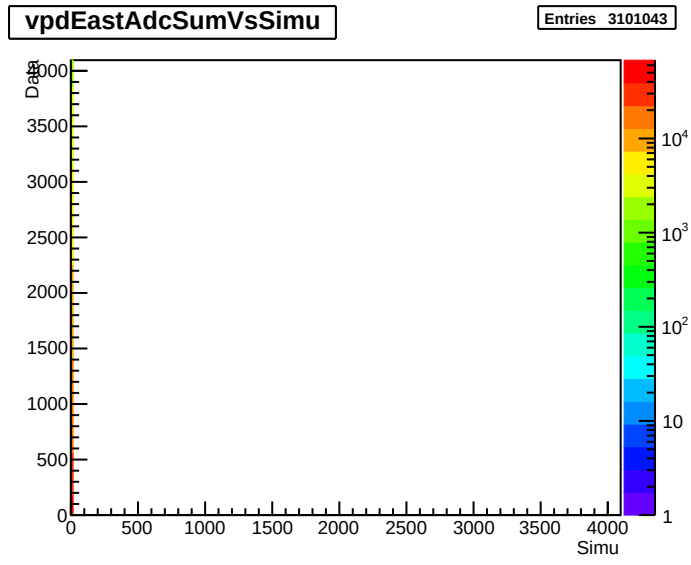

bbcSmallWestTacMax
Entries4207808

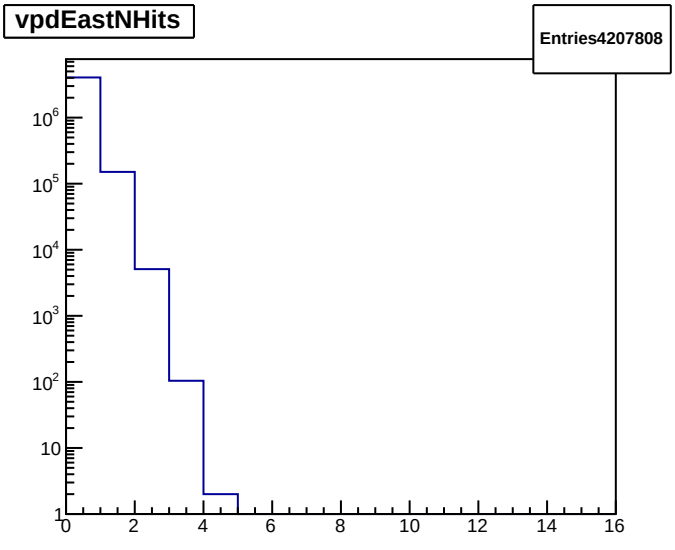

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

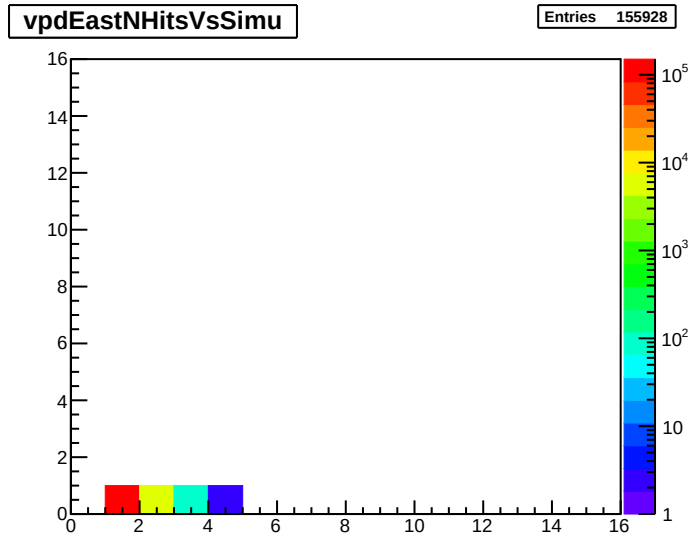

bbcLargeHit
Entries 8415616
1
0
3.60629e+06
3.3725e+06
601519
835303
E-Hit
W-Hit
10^6

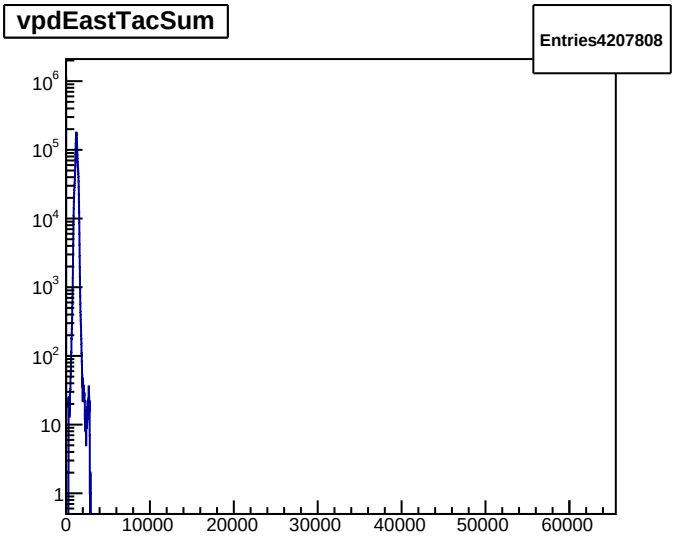

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

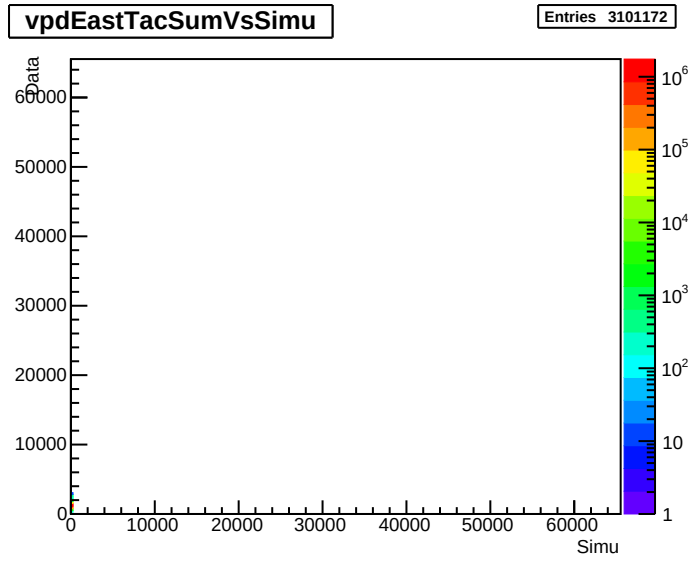

vpdEastAdcSum
Entries4207808

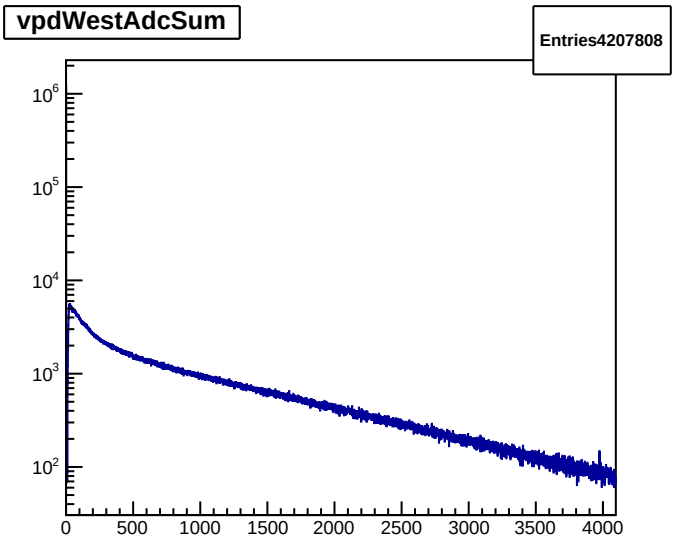

vpdEastAdcSumVsSimu
Entries 3101043
Data
Simu

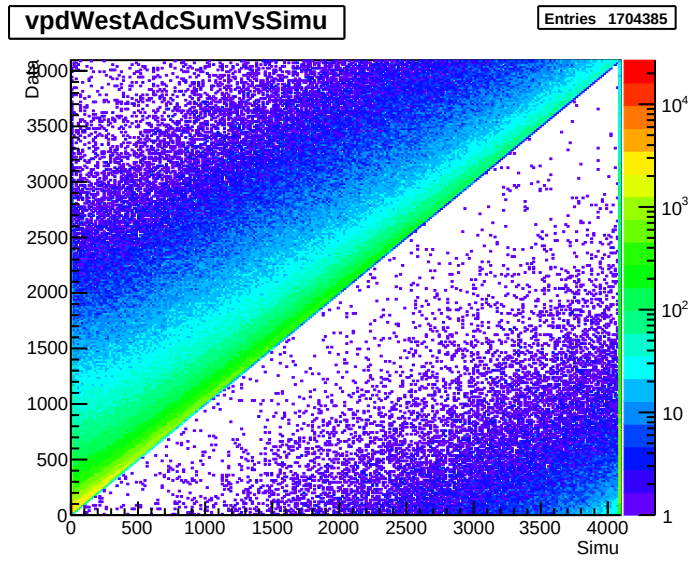

vpdEastNHits
Entries4207808

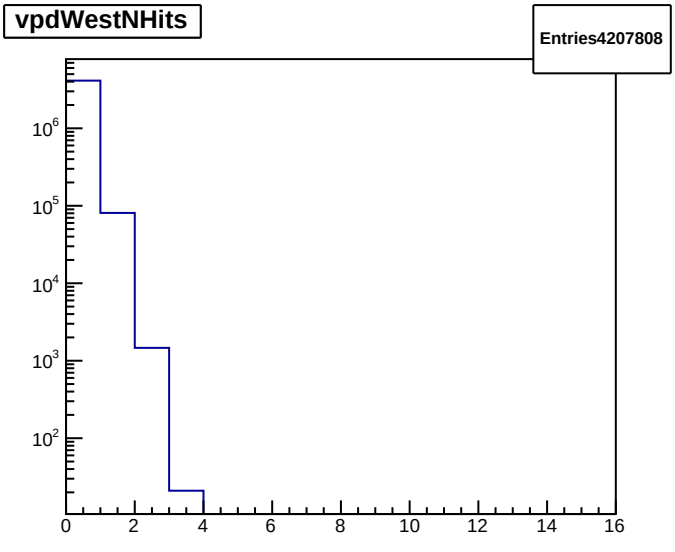

vpdEastNHitsVsSimu
Entries 155928

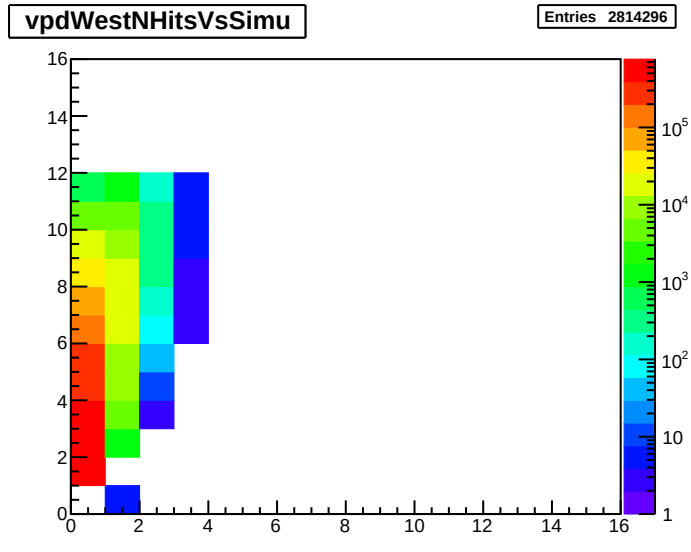

vpdEastTacSum
Entries4207808

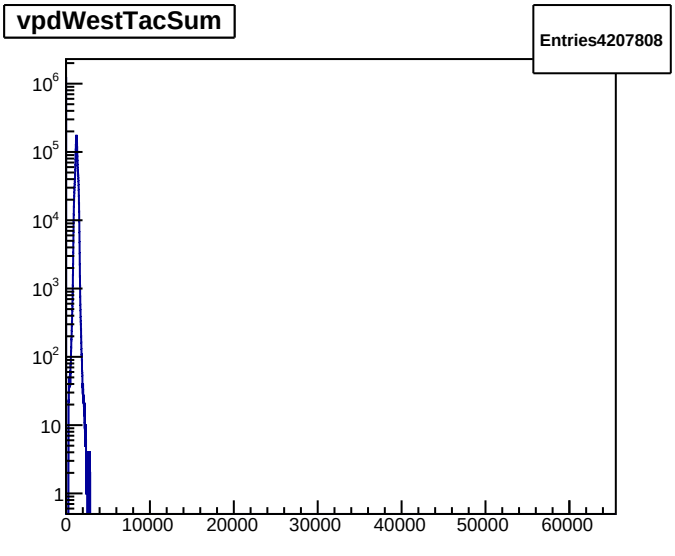

vpdEastTacSumVsSimu
Entries 3101172
Data
Simu

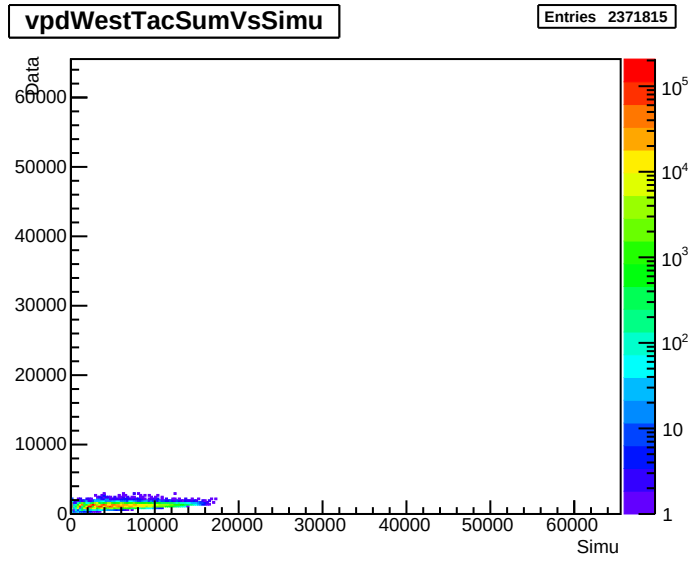

vpdWestAdcSum
Entries4207808

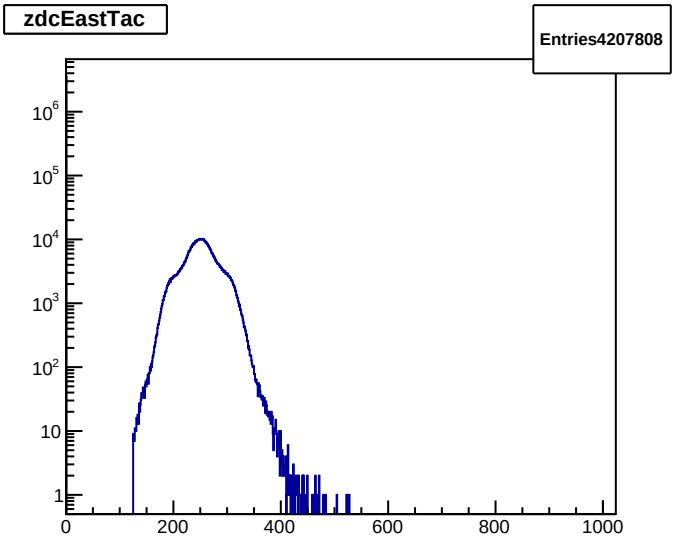

vpdWestAdcSumVsSimu
Entries 1704385
Data
Simu

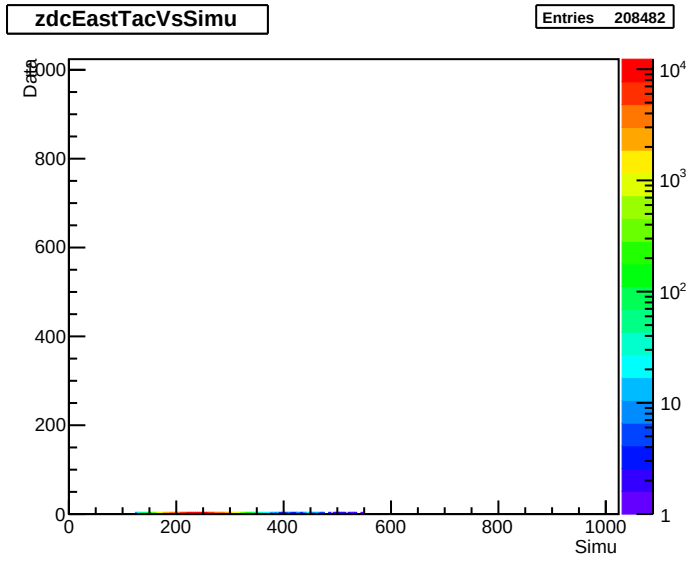

vpdWestNHits
Entries4207808

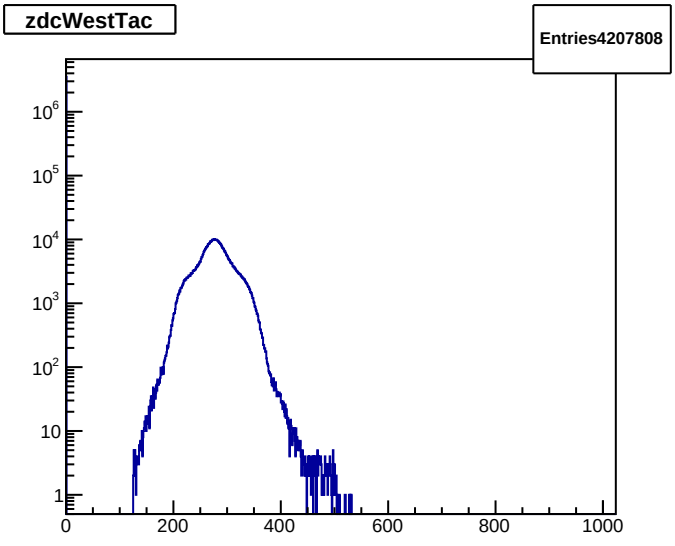

vpdWestNHitsVsSimu
Entries 2814296

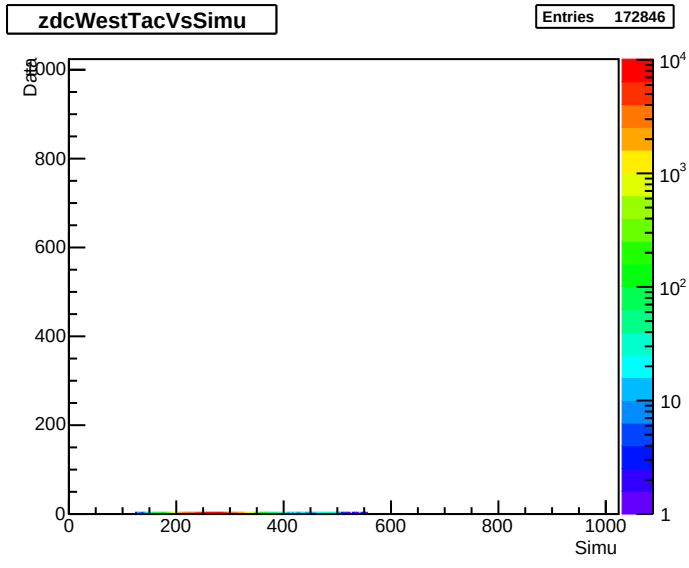

vpdWestTacSum
Entries4207808

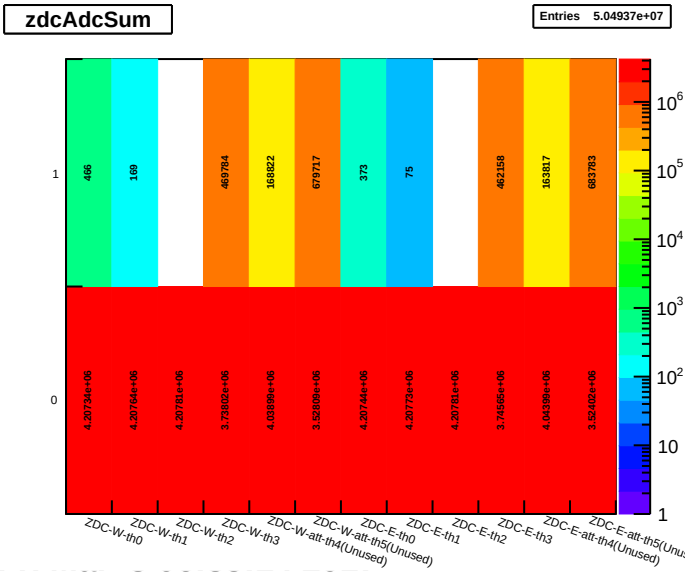

vpdWestTacSumVsSimu
Entries 2371815
Data
Simu

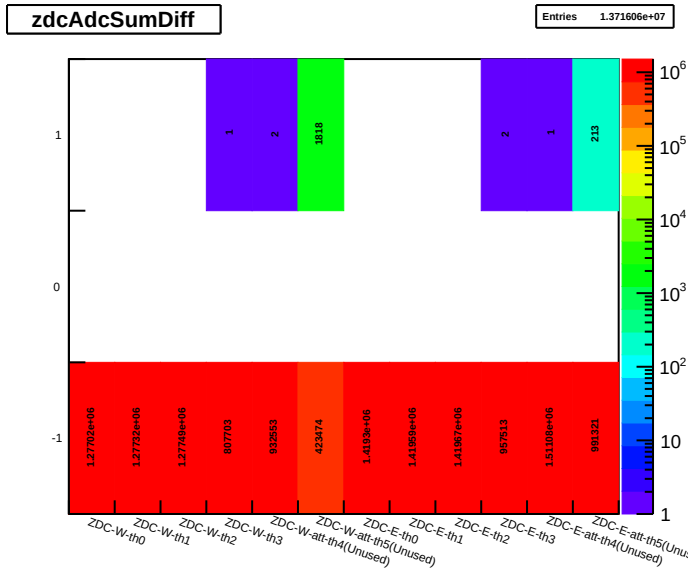

zdcEastTac
Entries4207808

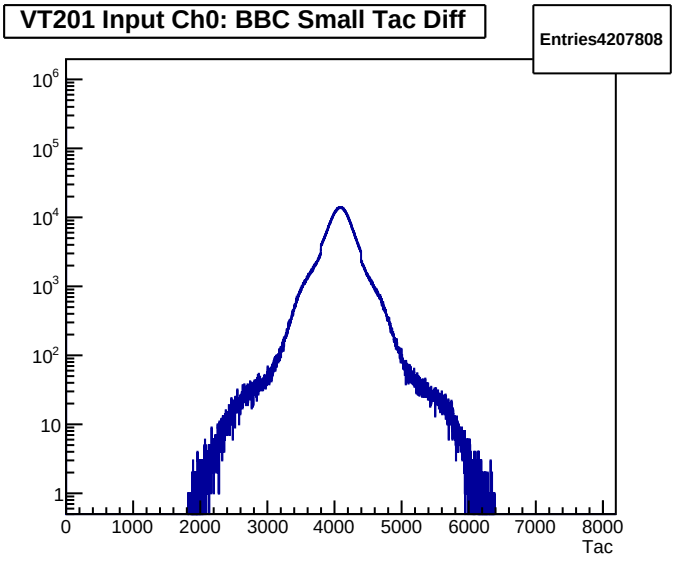

zdcEastTacVsSimu
Entries 208482
Data
Simu

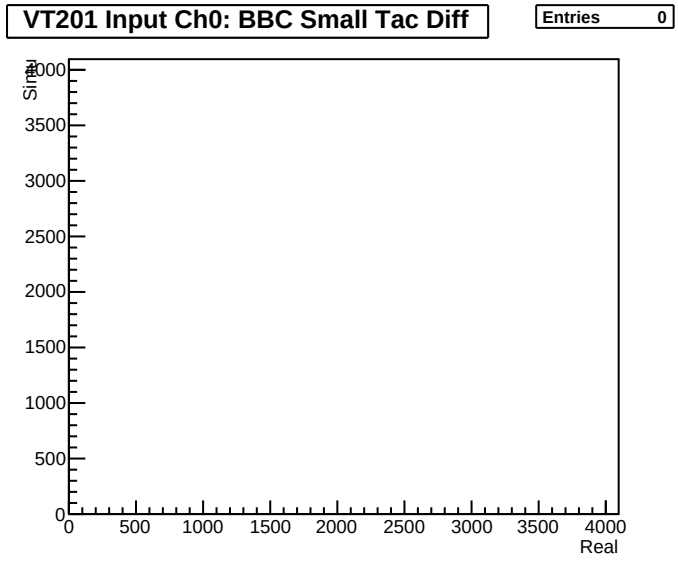

zdcWestTac
Entries4207808

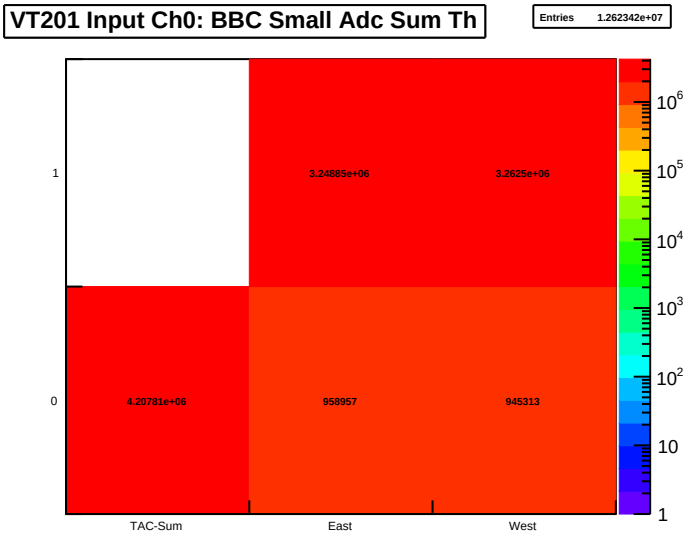

zdcWestTacVsSimu
Entries 172846
Data
Simu

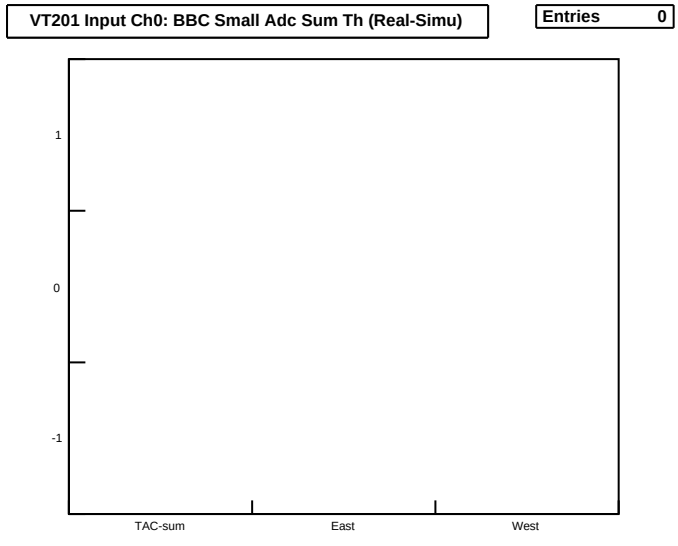

zdcAdcSum
Entries 5.04937e+07
466
169
469784
168822
679717
373
75
462158
163817
683783
4.20734e+06
4.20764e+06
4.20781e+06
3.73802e+06
4.03899e+06
3.52809e+06
4.20744e+06
4.20773e+06
4.20781e+06
3.74565e+06
4.04399e+06
3.52402e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

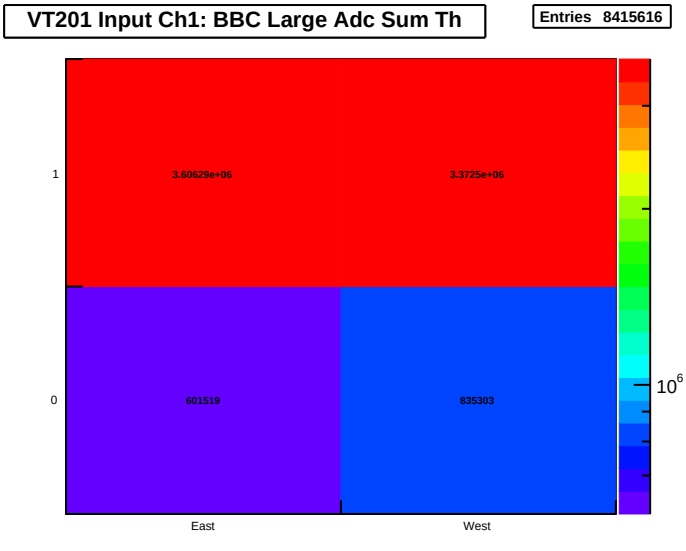

zdcAdcSumDiff
Entries 1.371606e+07
1
2
1818
2
1
213
1.27702e+06
1.27732e+06
1.27749e+06
807703
932553
423474
1.4193e+06
1.41959e+06
1.41987e+06
957513
1.51108e+06
991321
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

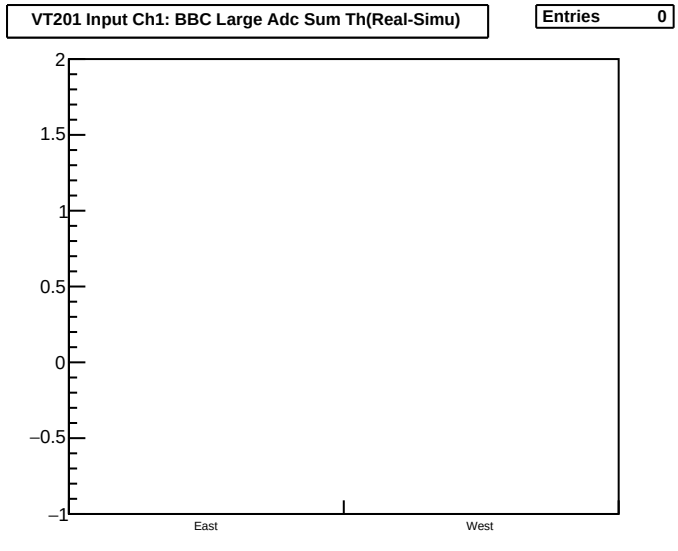

VT201 Input Ch0: BBC Small Tac Diff
Entries4207808
Tac


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

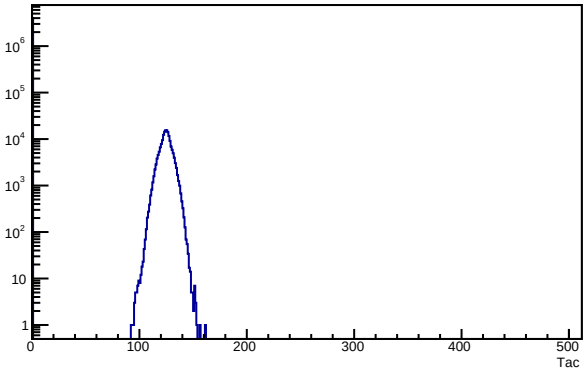

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.262342e+07
3.24885e+06
3.2625e+06
4.20781e+06
958957
945313
TAC-Sum
East
West


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

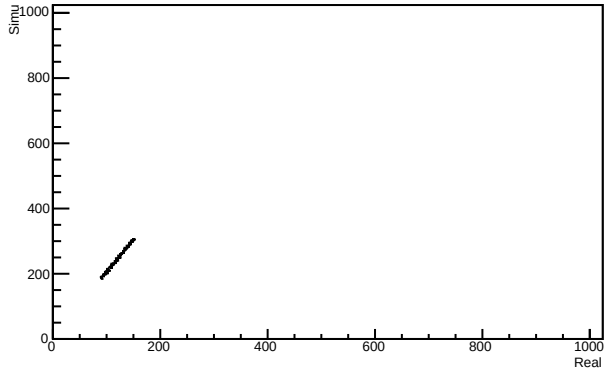

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8415616
3.60629e+06
3.3725e+06
601519
835303
East
West


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

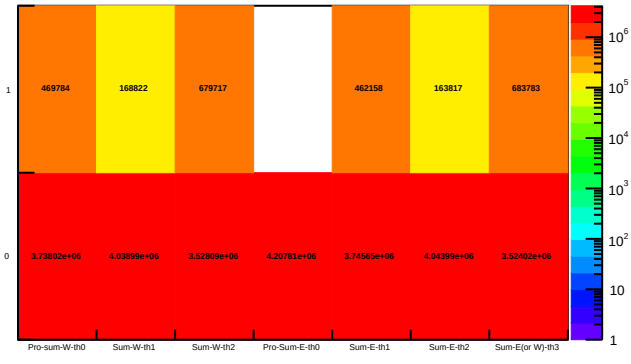
VT201 Input Ch2: ZDC Tac Diff



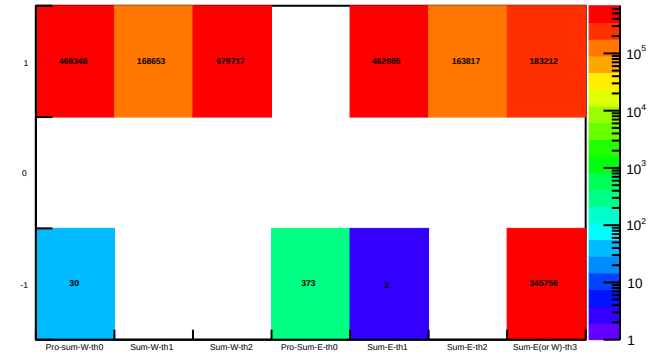
VT201 Input Ch2: ZDC Tac Diff



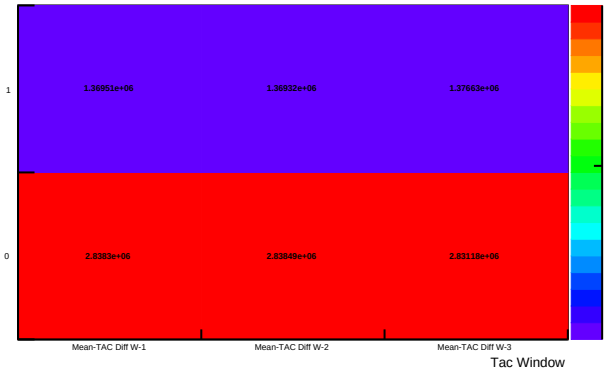
VT201 Input Ch2: ZDC Adc Sum Th



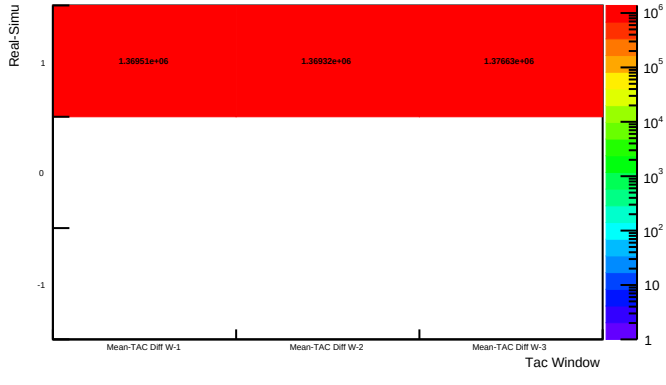
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



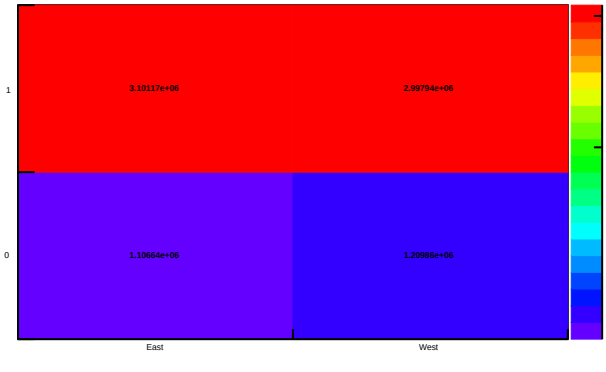
VT201 Input Ch4: VPD Tac Diff



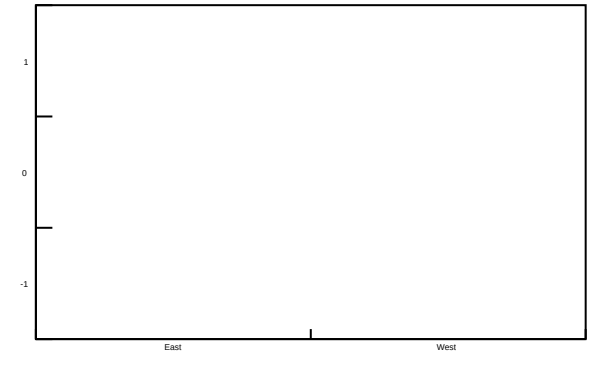
VT201 Input Ch4: VPD Tac Diff

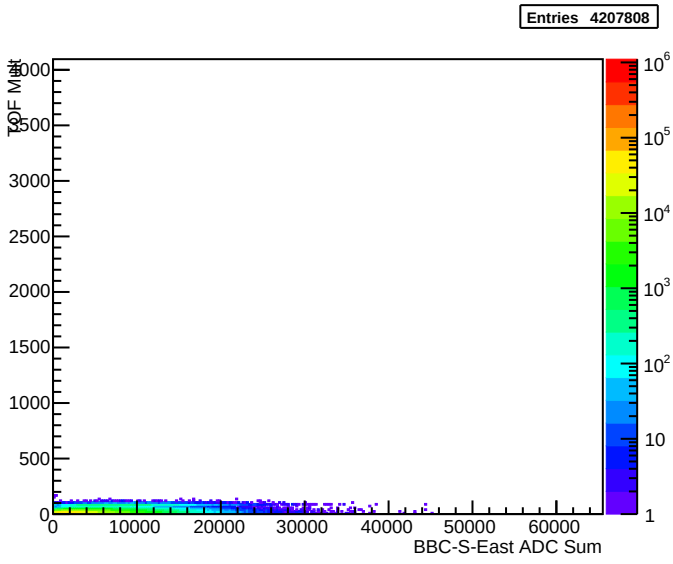


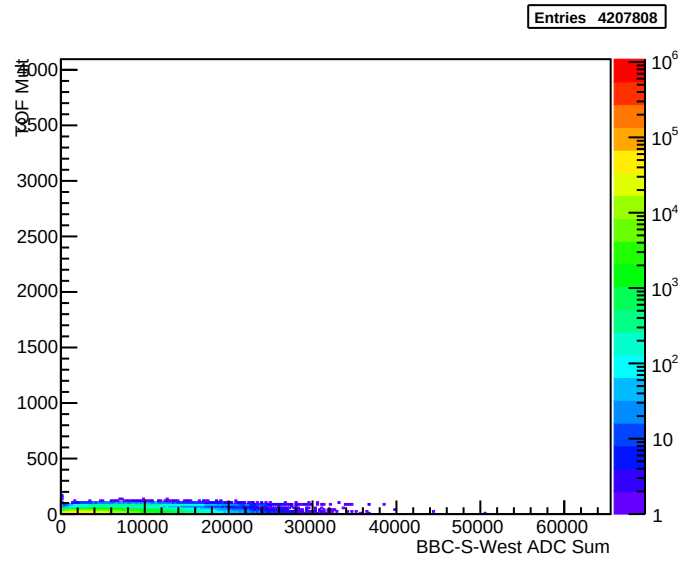
VT201 Input Ch4: VPD Adc Sum Th

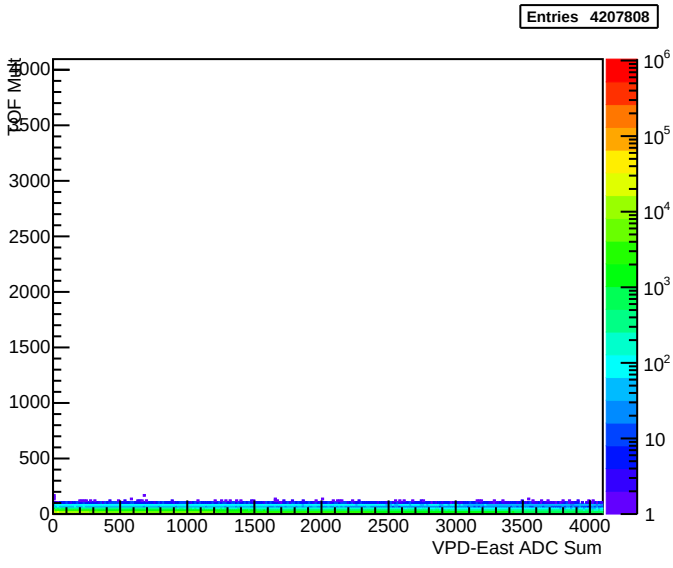


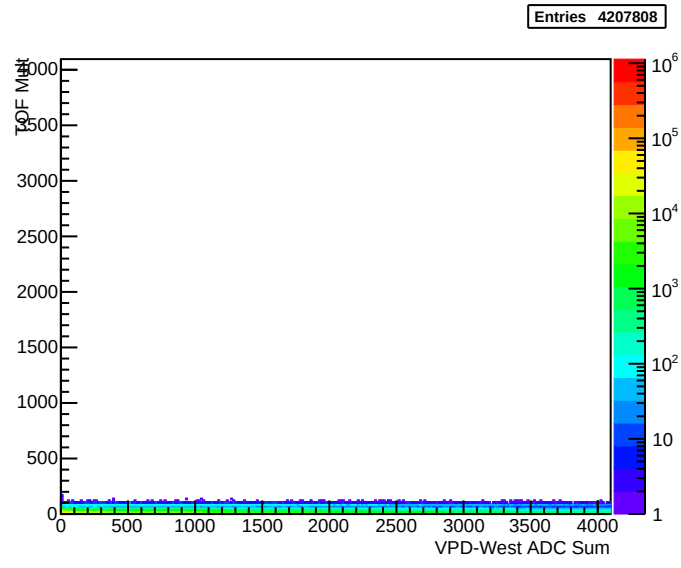
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

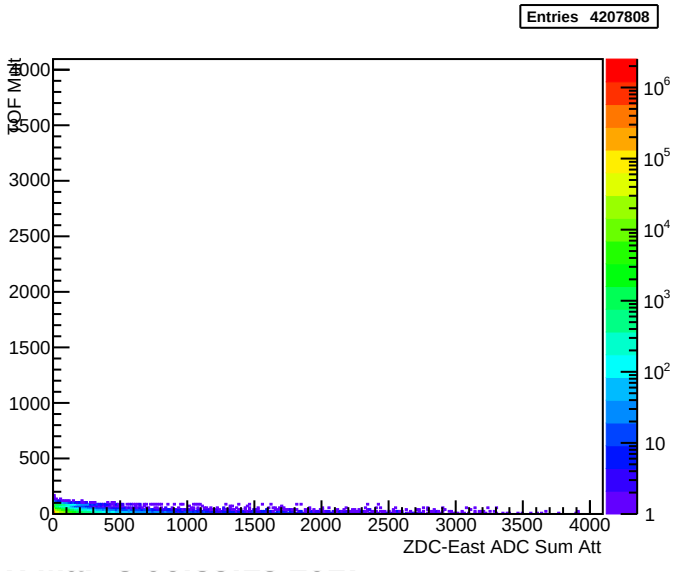


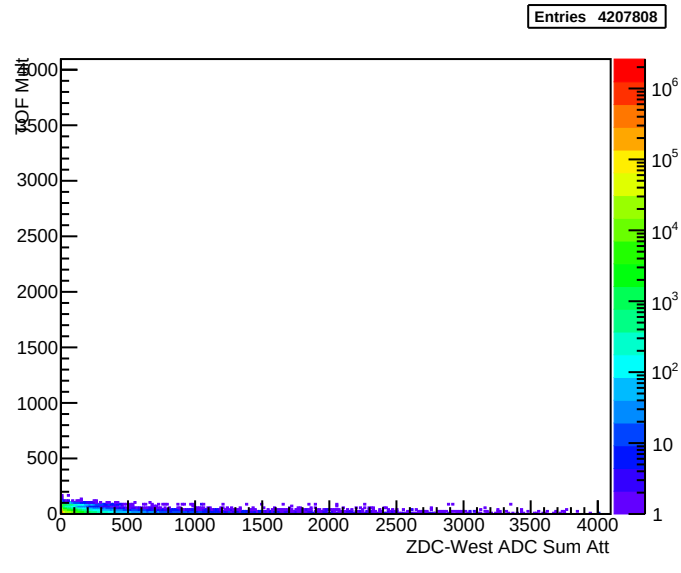

Entries 4207808
TOF Mult
BBC-S-East ADC Sum

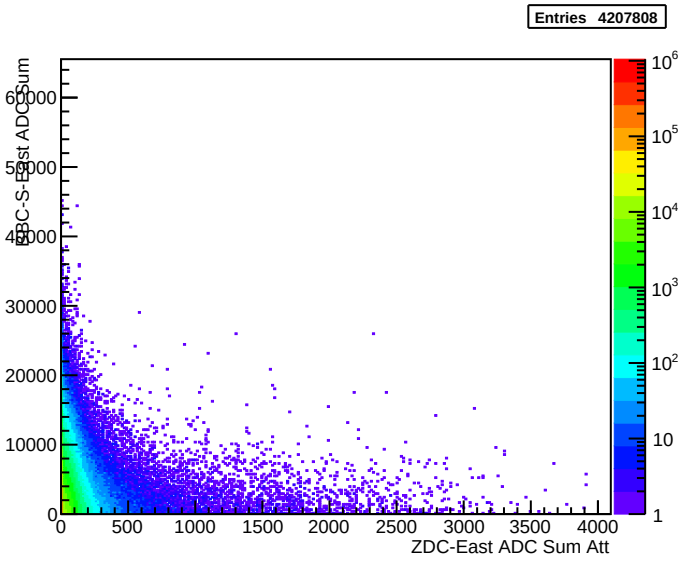

Entries 4207808
TOF Mult
BBC-S-West ADC Sum

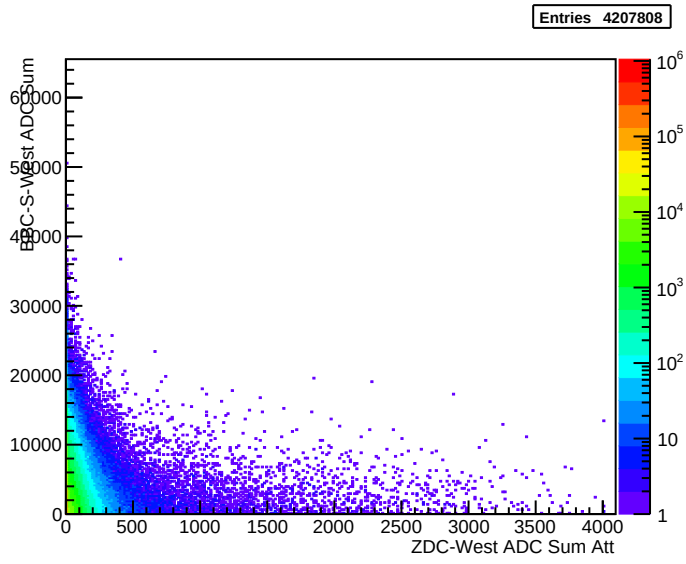

Entries 4207808
TOF Mult
VPD-East ADC Sum

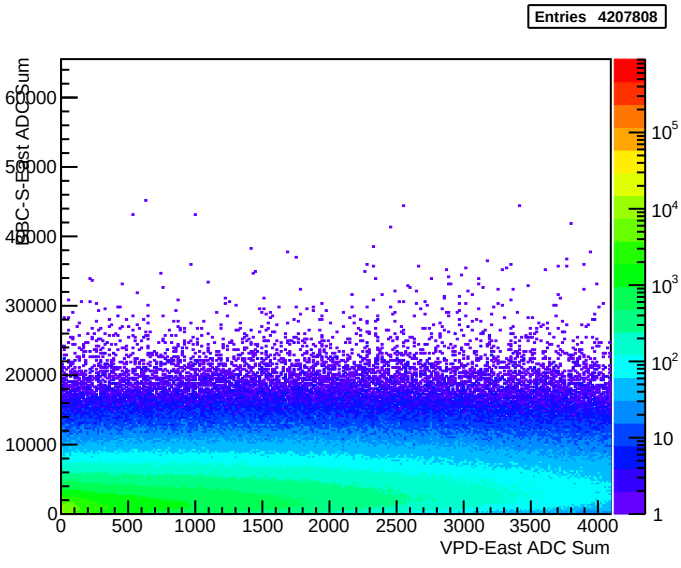

Entries 4207808
TOF Mult
VPD-West ADC Sum

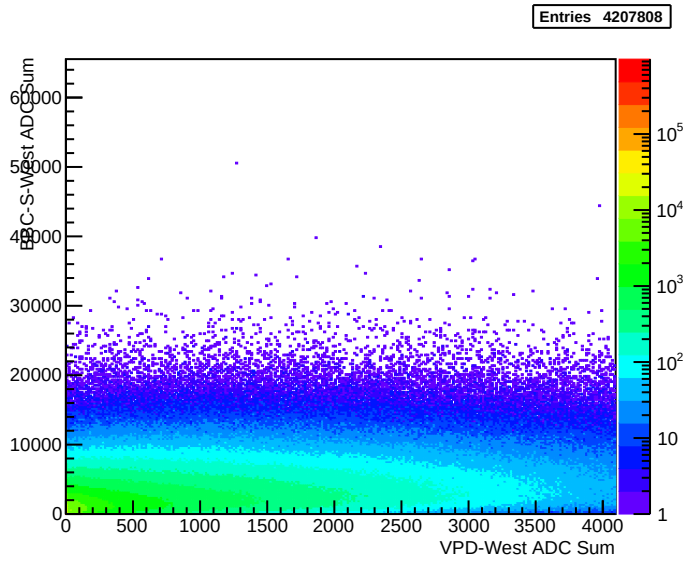

Entries 4207808
TOF Mult
ZDC-East ADC Sum Att

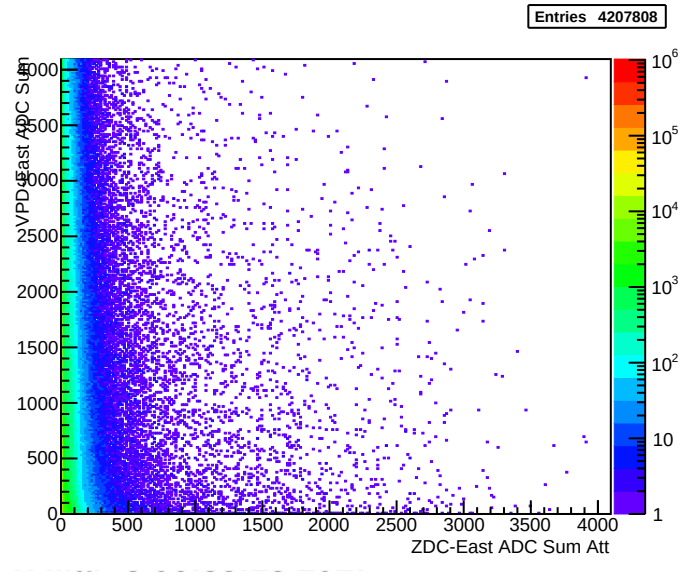

Entries 4207808
TOF Mult
ZDC-West ADC Sum Att

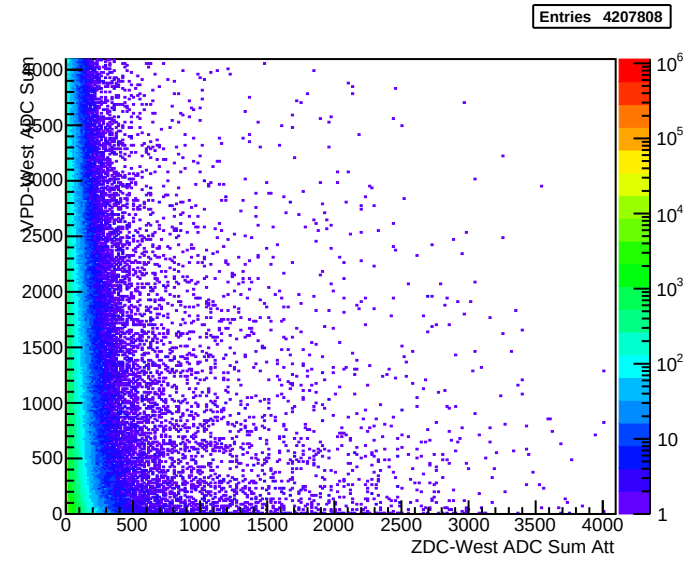

Entries 4207808
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

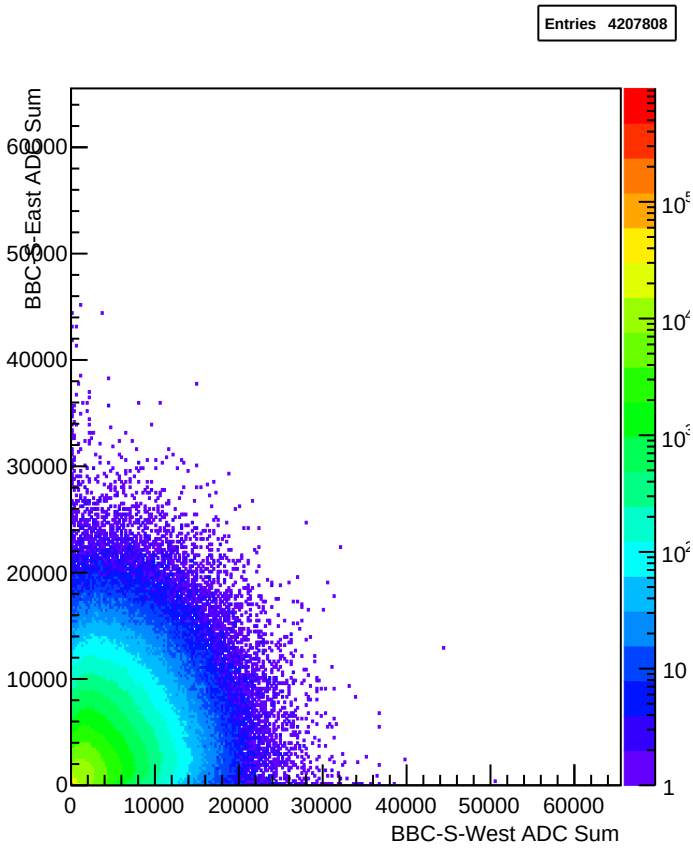

Entries 4207808
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

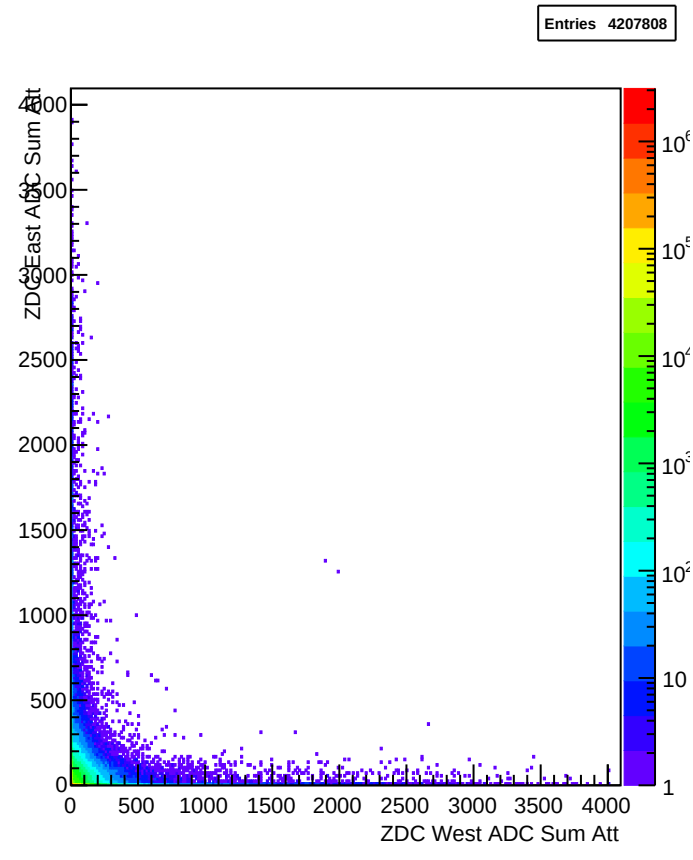

Entries 4207808
BBC-S-East ADC Sum
VPD-East ADC Sum

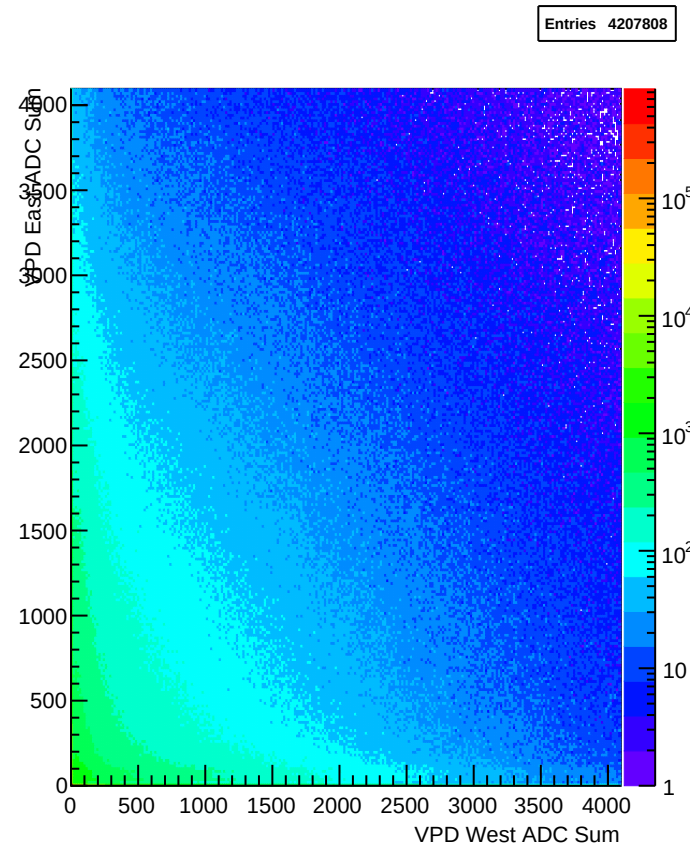

Entries 4207808
BBC-S-West ADC Sum
VPD-West ADC Sum

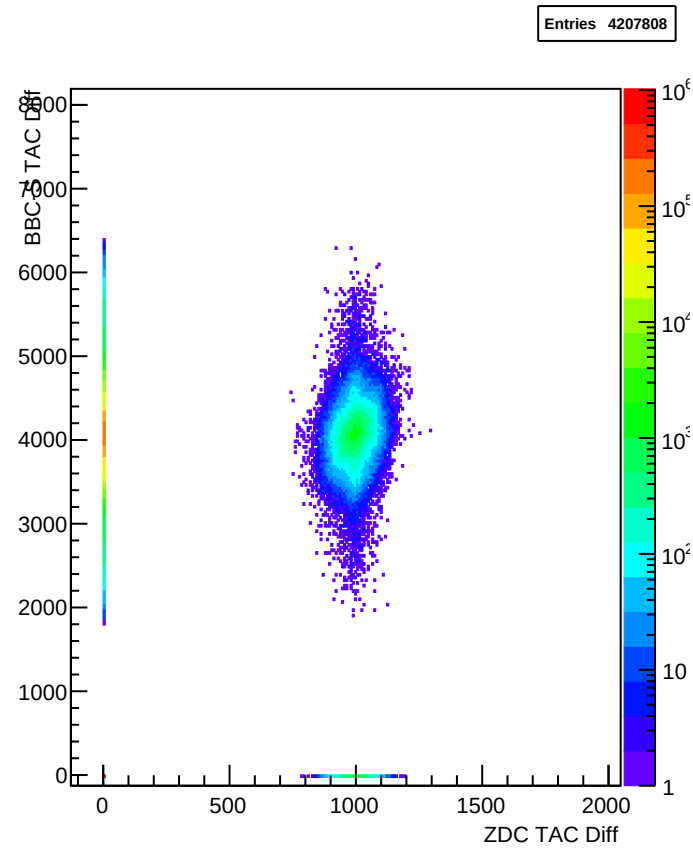

Entries 4207808
VPD-East ADC Sum
ZDC-East ADC Sum Att

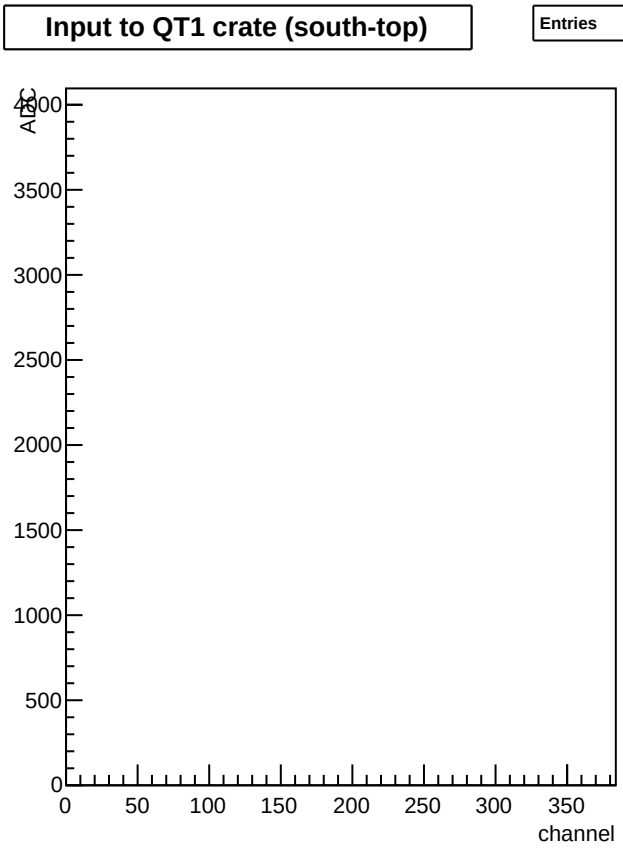

Entries 4207808
VPD-West ADC Sum
ZDC-West ADC Sum Att

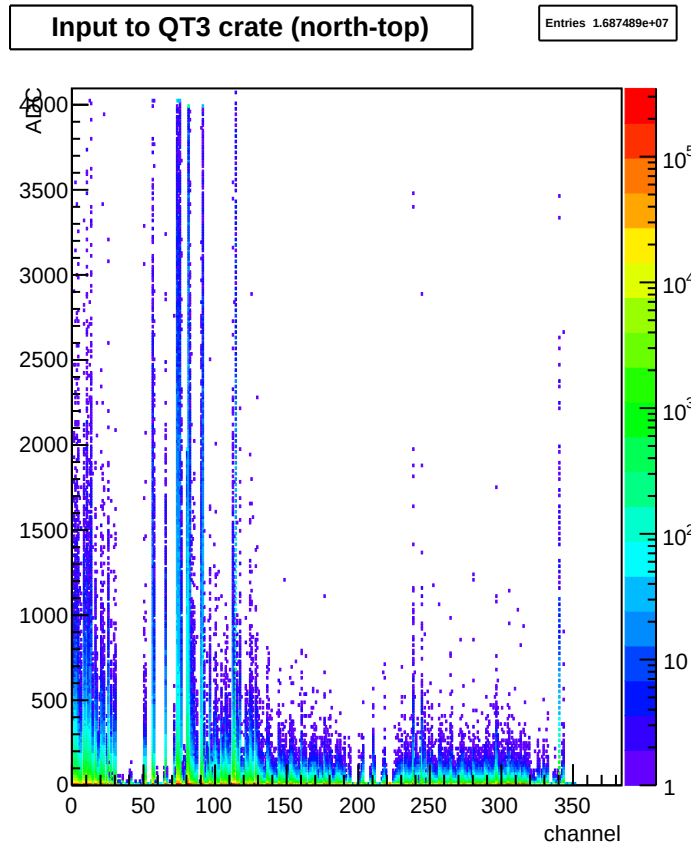

Entries 4207808
BBC-S-East ADC Sum
BBC-S-West ADC Sum

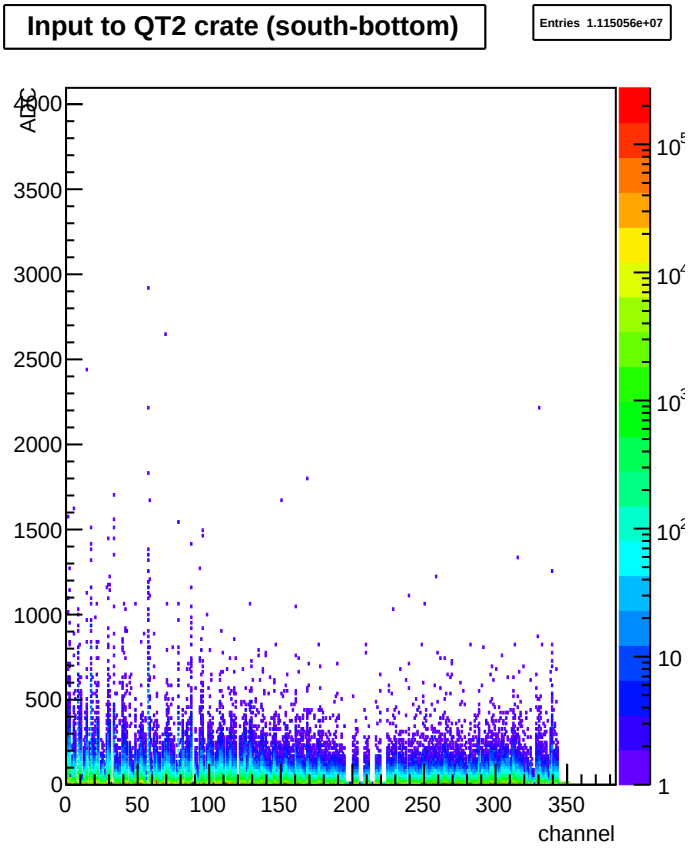

Entries 4207808
ZDC East ADC Sum Att
ZDC West ADC Sum Att

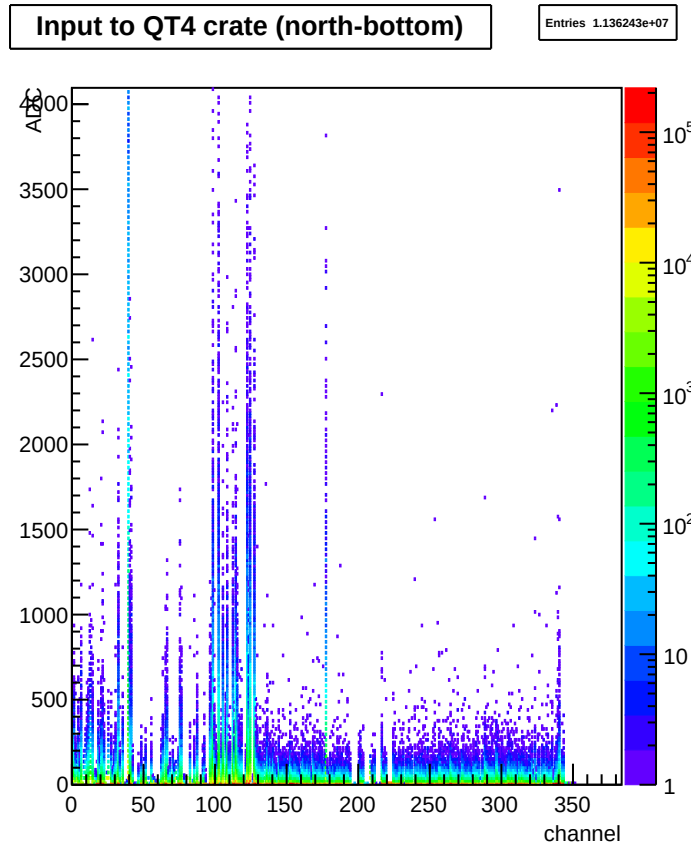

Entries 4207808
VPD East ADC Sum
VPD West ADC Sum

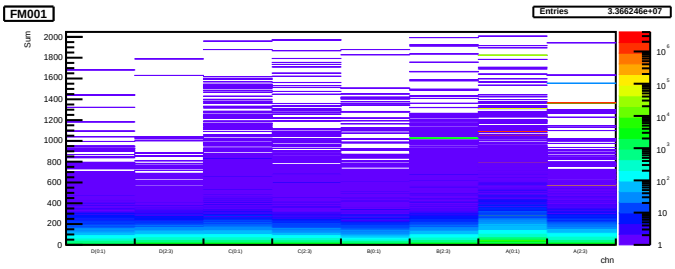

Entries 4207808
BBC-S TAC Diff
ZDC TAC Diff

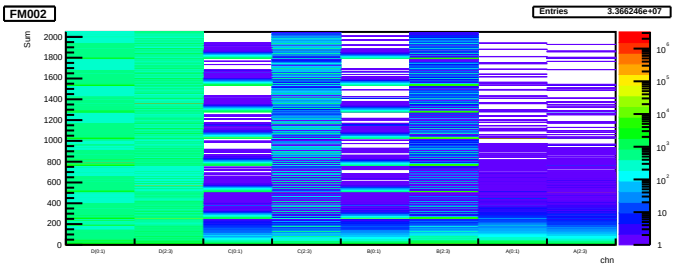

Input to QT1 crate (south-top)
Entries 0
ADC
channel

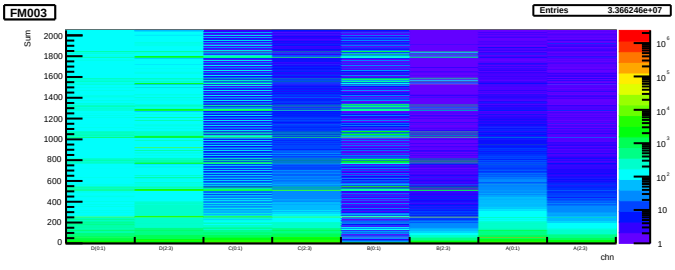

Input to QT3 crate (north-top)
Entries 1.687489e+07
ADC
channel

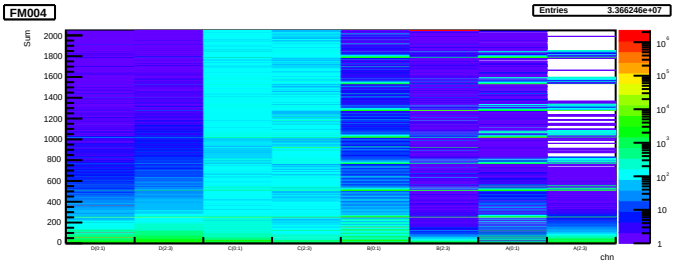

Input to QT2 crate (south-bottom)
Entries 1.115056e+07
ADC
channel

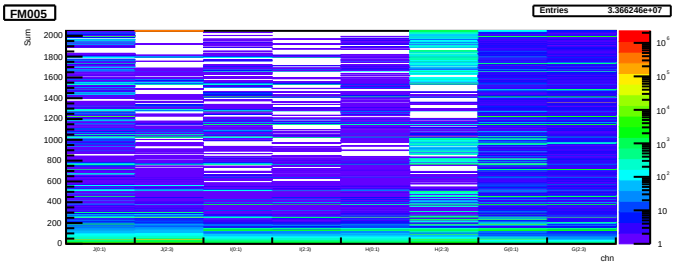

Input to QT4 crate (north-bottom)
Entries 1.136243e+07
ADC
channel

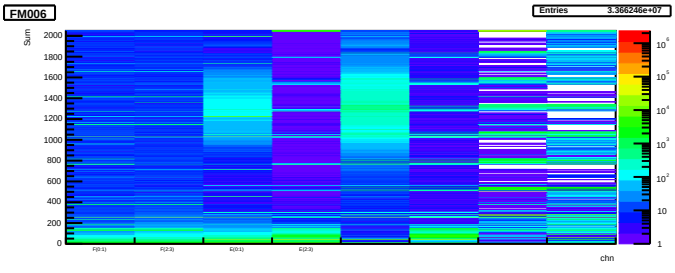

FM001
Entries 3.366246e+07
Sum
chn

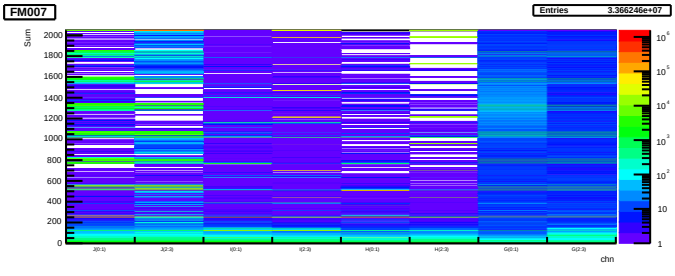

FM002
Entries 3.366246e+07
Sum
chn

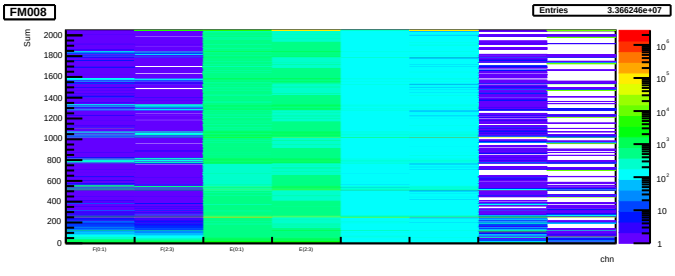

FM003
Entries 3.366246e+07
Sum
chn

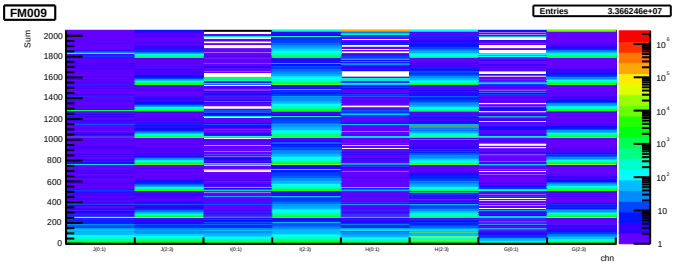

FM004
Entries 3.366246e+07
Sum
chn

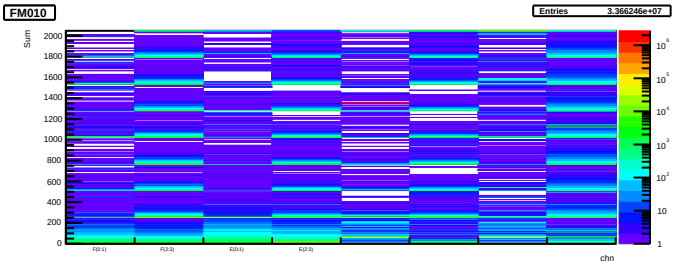

FM005
Entries 3.366246e+07
Sum
chn

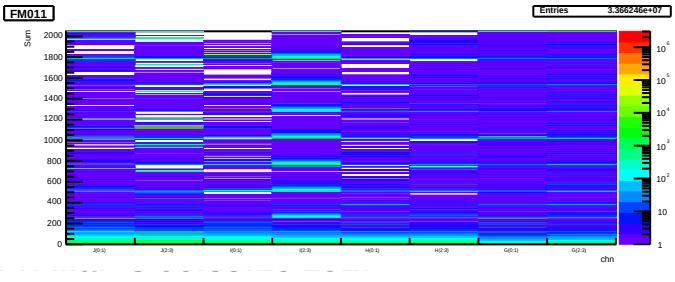

FM006
Entries 3.366246e+07
Sum
chn

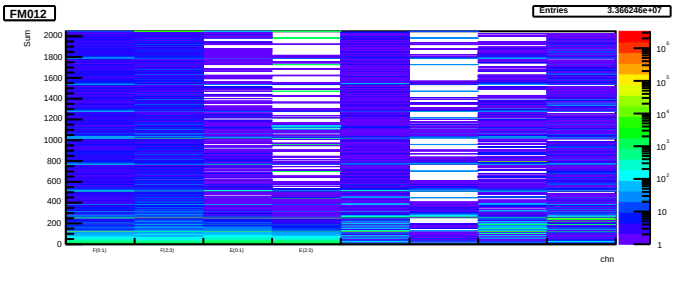

FM007
Entries 3.366246e+07
Sum
chn

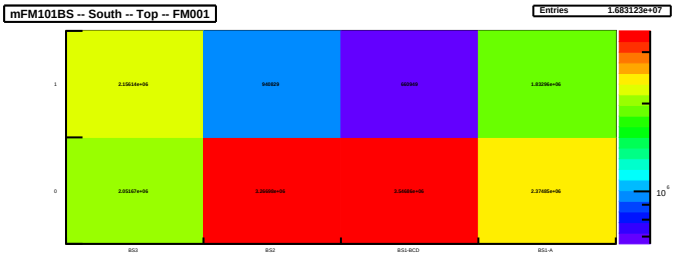

FM008
Entries 3.366246e+07
Sum
chn

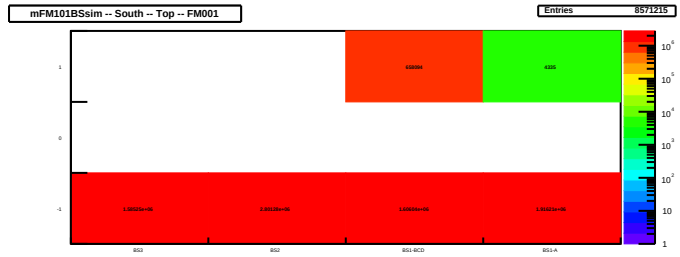

FM009
Entries 3.366246e+07
Sum
chn

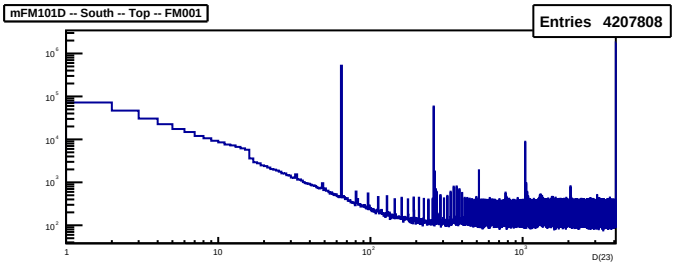

FM010
Entries 3.366246e+07
Sum
chn

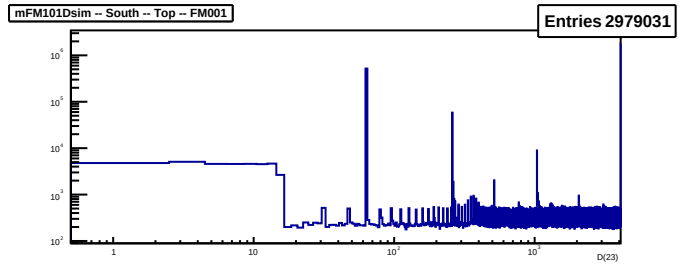

FM011
Entries 3.366246e+07
Sum
chn

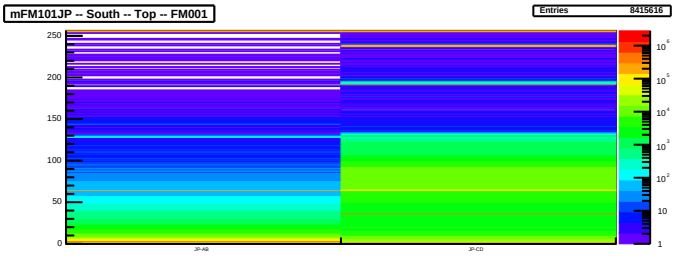

FM012
Entries 3.366246e+07
Sum
chn

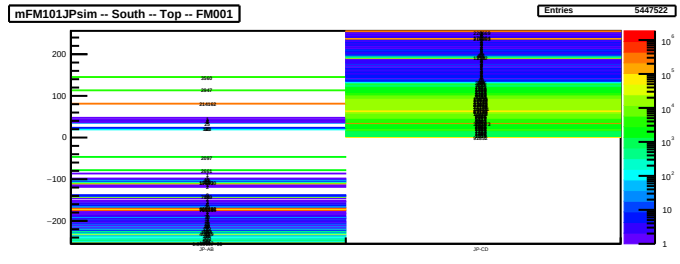

mFM101BS -- South -- Top -- FM001
Entries 1.683123e+07


mFM101BSsim -- South -- Top -- FM001
Entries 8571215


mFM101D -- South -- Top -- FM001
Entries 4207808
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 2979031
D(23)


mFM101JP -- South -- Top -- FM001
Entries 8415616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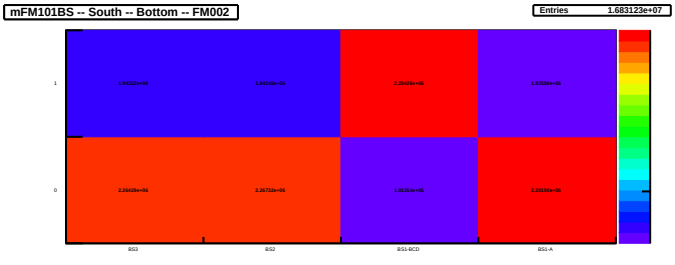
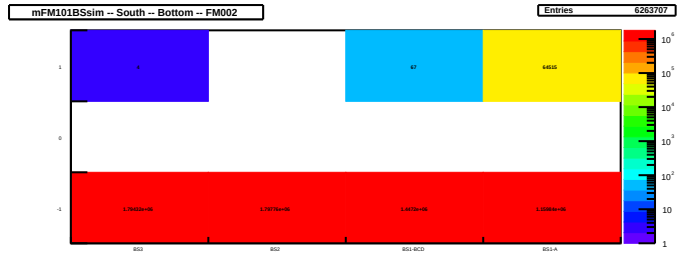

mFM101BS -- South -- Bottom -- FM002
Entries 1.683123e+07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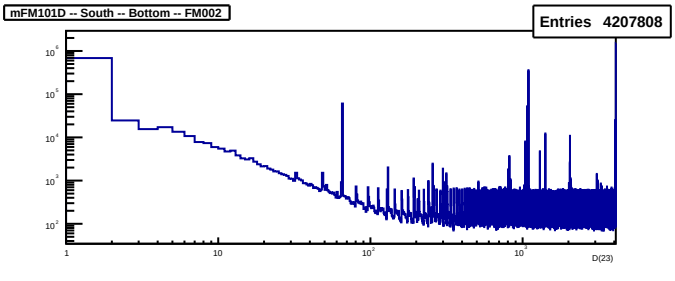
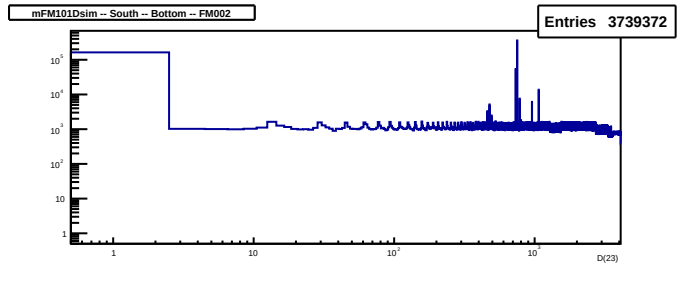

mFM101D -- South -- Bottom -- FM002
Entries 4207808
D(23)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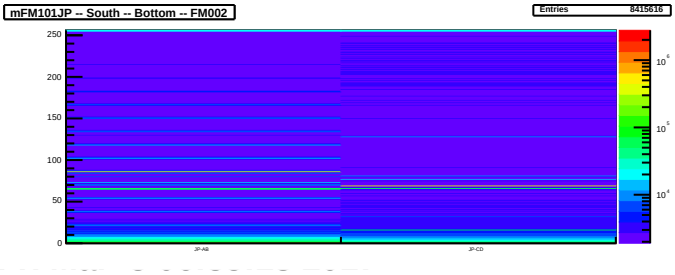
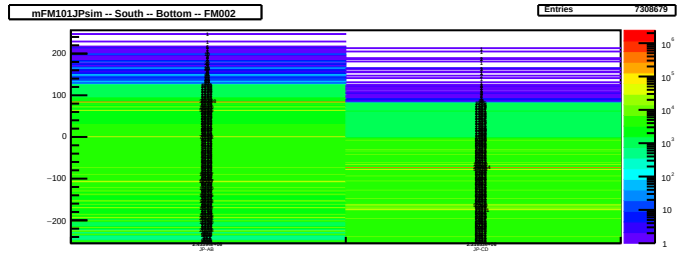
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 8415616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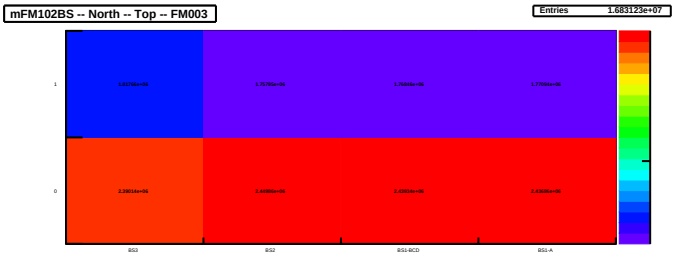
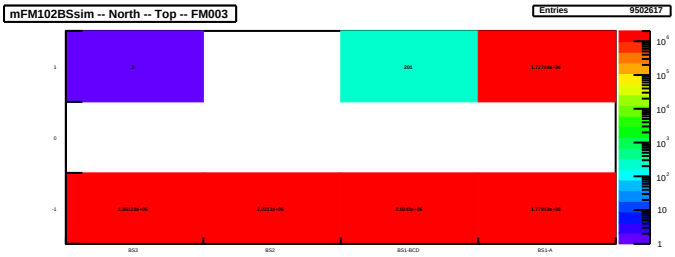

mFM102BS -- North -- Top -- FM003
Entries 1.683123e+07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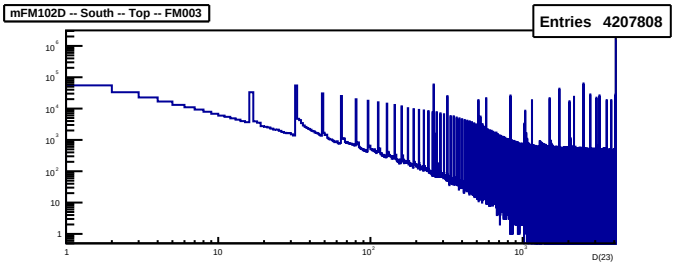
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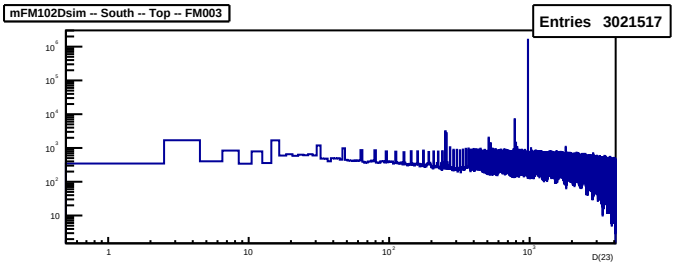
Entries 4207808
D(23)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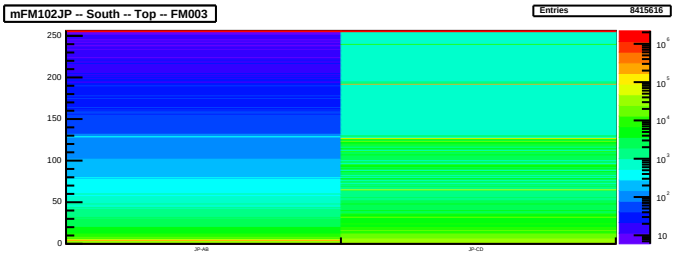
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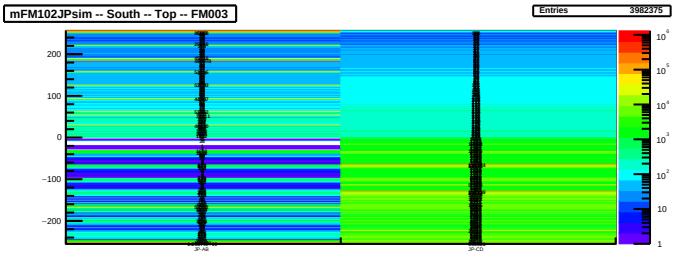
Entries 8415616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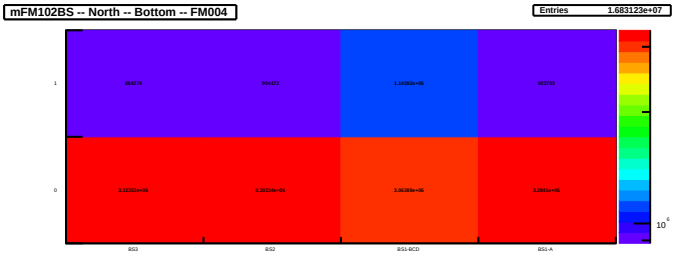
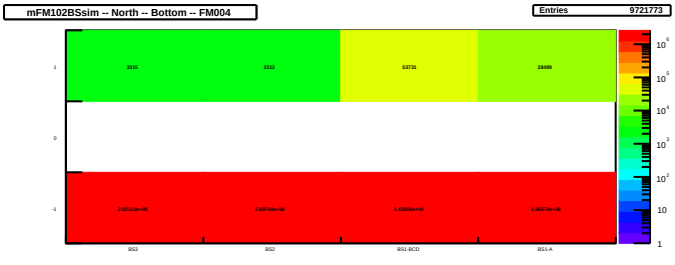

mFM102BS -- North -- Bottom -- FM004
Entries 1.683123e+07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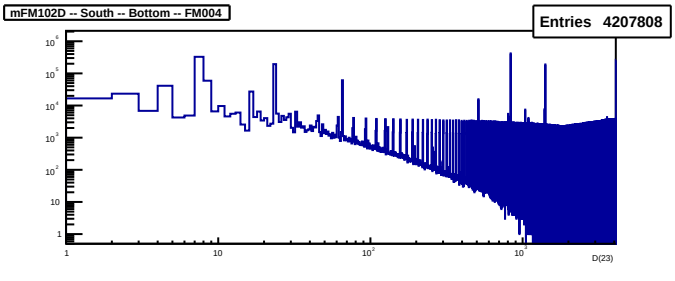
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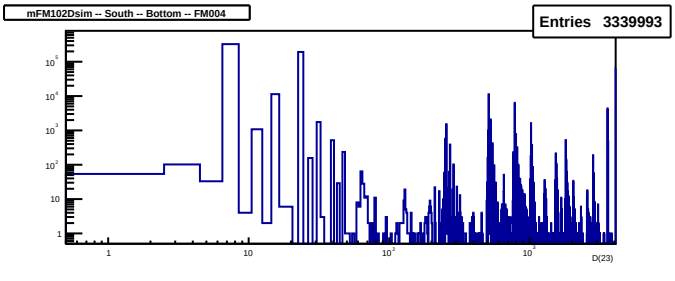
Entries 4207808
D(23)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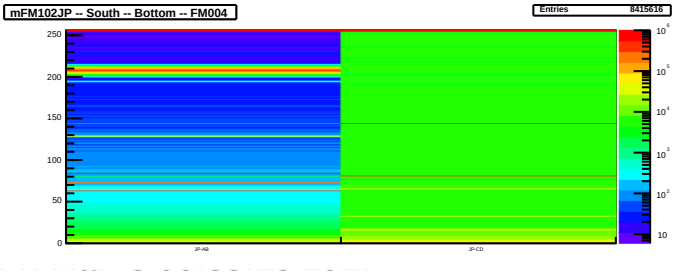
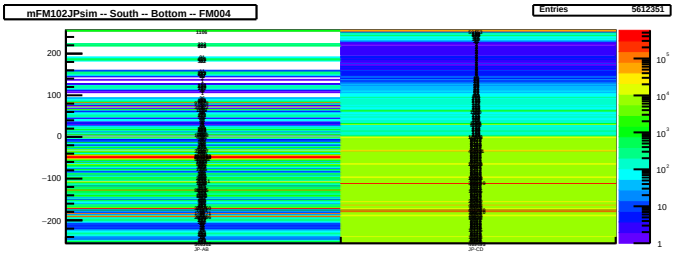
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 8415616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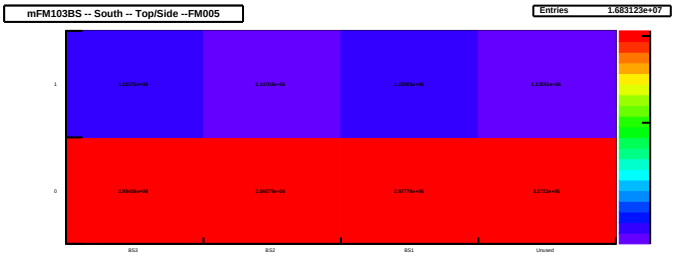
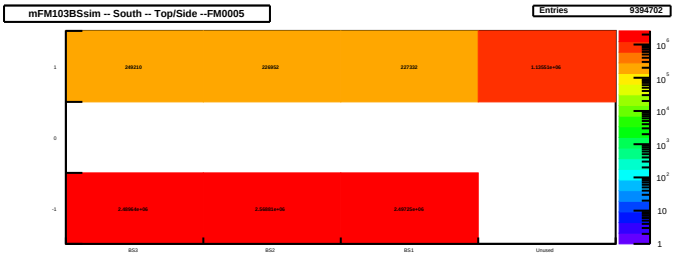

mFM103BS -- South -- Top/Side --FM005
Entries 1.683123e+07
BS3
BS2
BS1
Unused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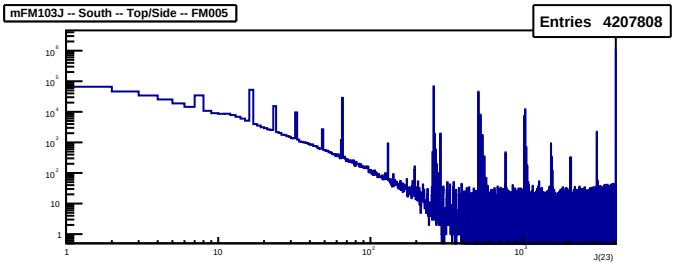
BS3
BS2
BS1
Unused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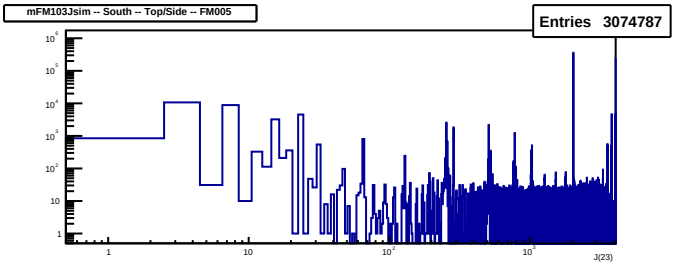
Entries 4207808
J(23)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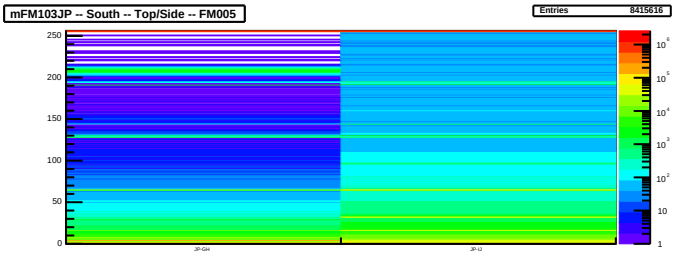
J(23)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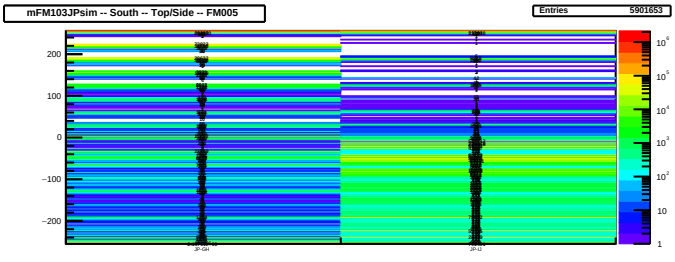
Entries 8415616
JP-G4
JP-I2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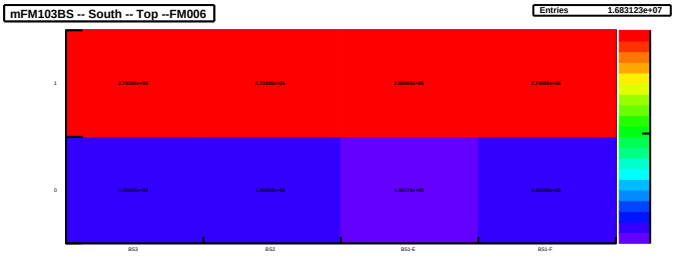
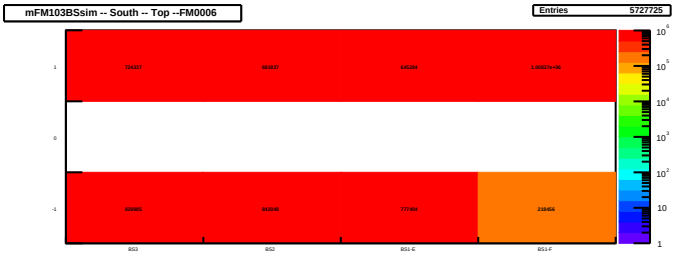
JP-G4
JP-I2


mFM103BS -- South -- Top --FM006
Entries 1.683123e+07
BS3
BS2
BS1-E
BS1-F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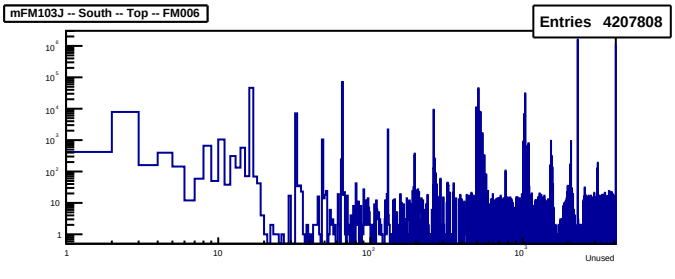
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Top -- FM006
Entries 4207808
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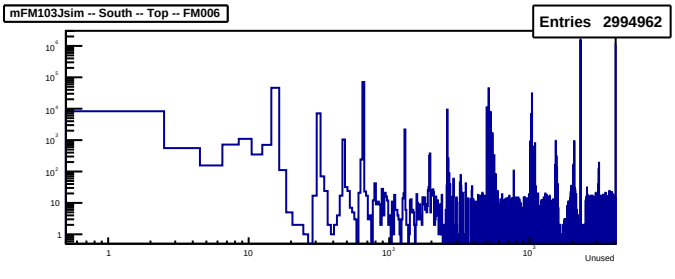
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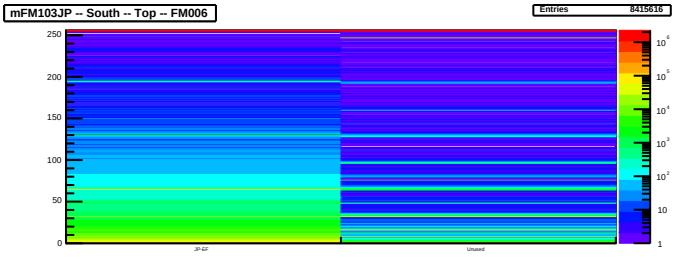
Entries 2994962
Unused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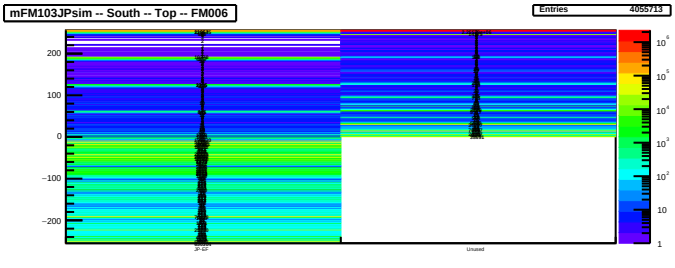
Entries 8415616
JP-E2
Unused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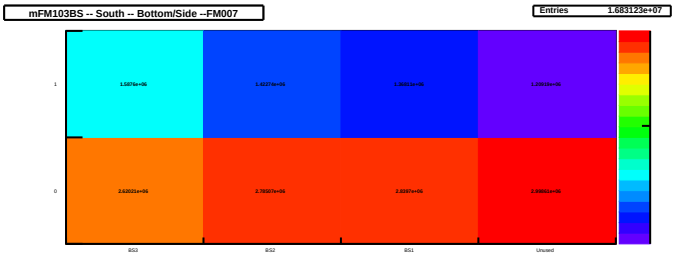
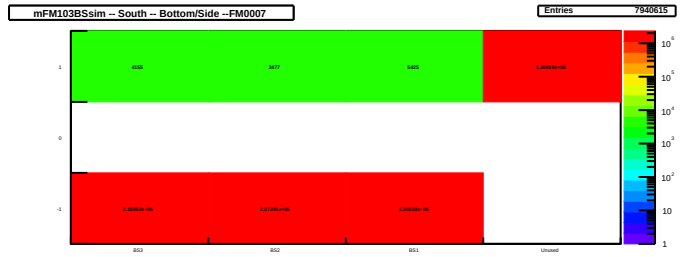
JP-E2
Unused


mFM103BS -- South -- Bottom/Side --FM007
Entries 1.683123e+07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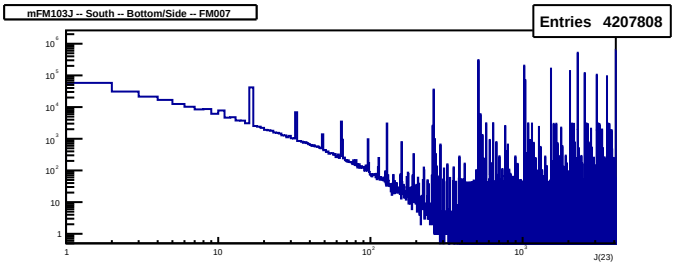
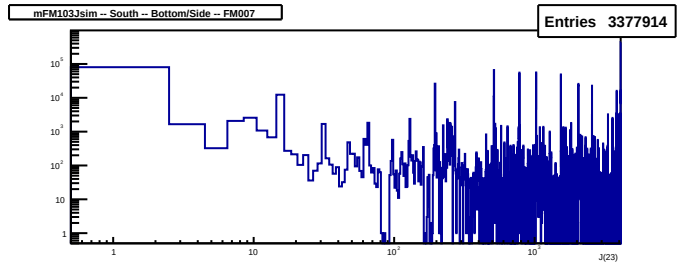

mFM103J -- South -- Bottom/Side -- FM007
Entries 4207808
J(23)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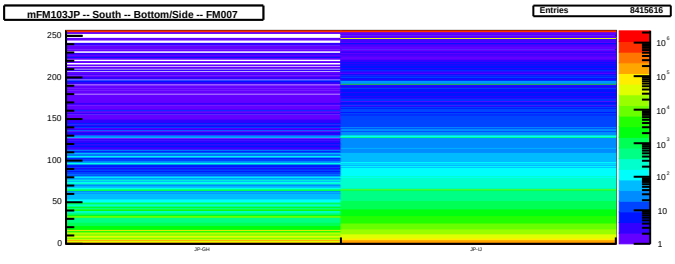
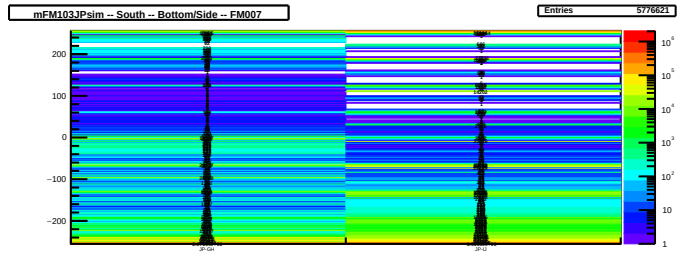
J(23)


mFM103JP -- South -- Bottom/Side -- FM007
Entries 8415616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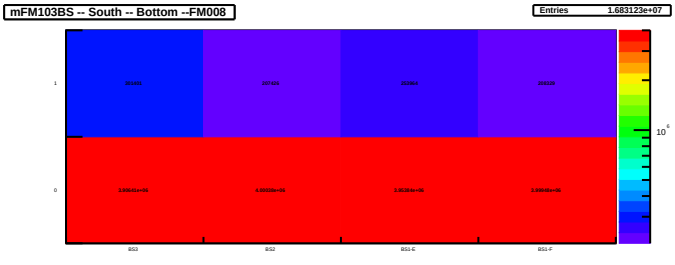
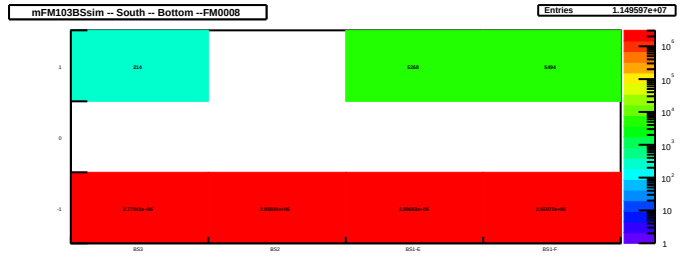

mFM103BS -- South -- Bottom --FM008
Entries 1.683123e+07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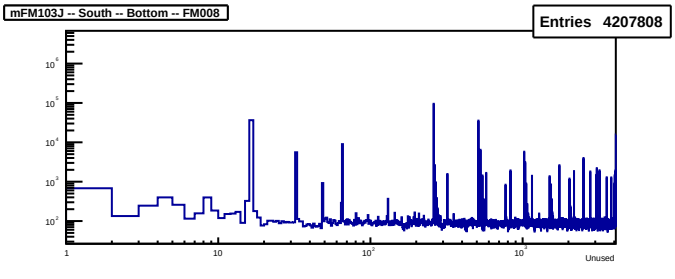
Entries 1.149597e+07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Entries 4207808
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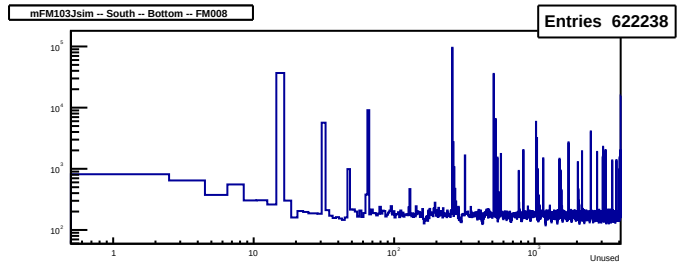
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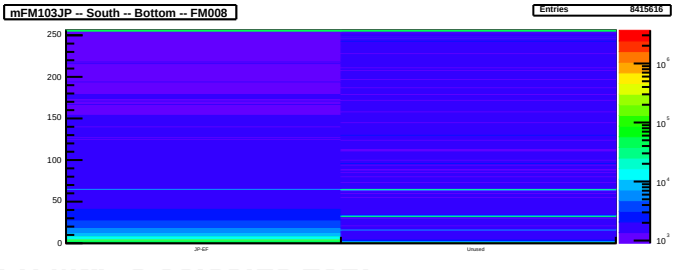
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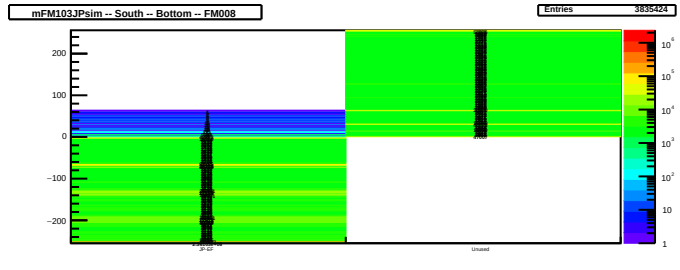
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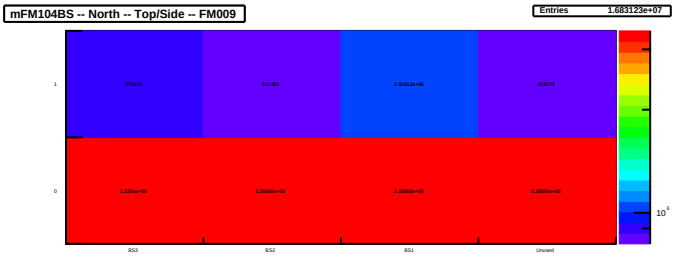
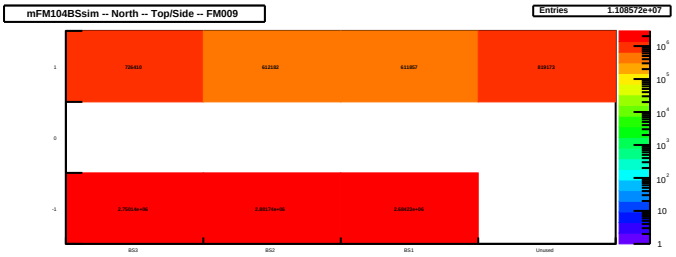

mFM104BS -- North -- Top/Side -- FM009
Entries 1.683123e+07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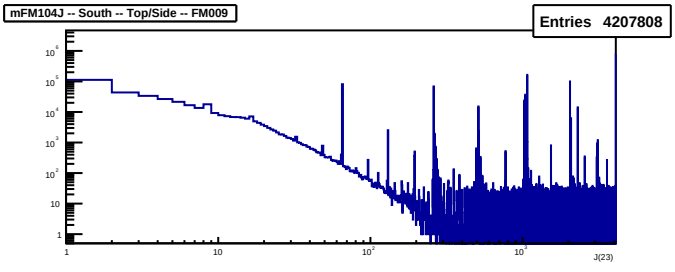
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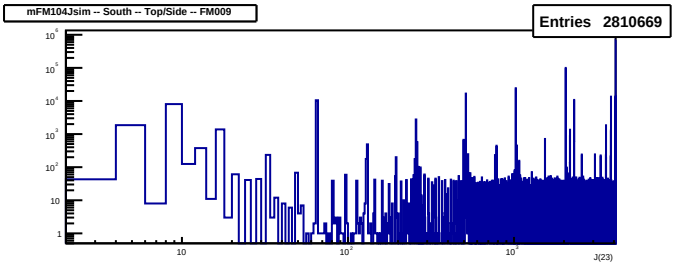
Entries 4207808
J(23)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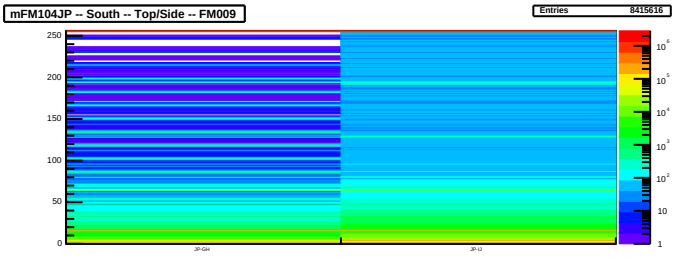
J(23)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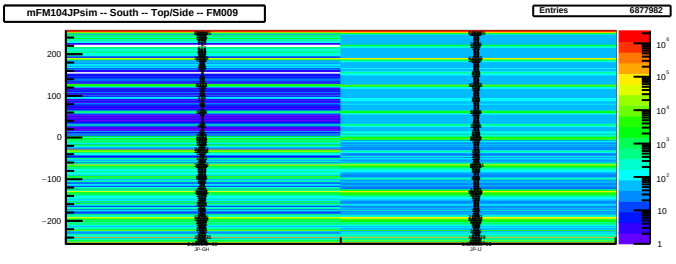
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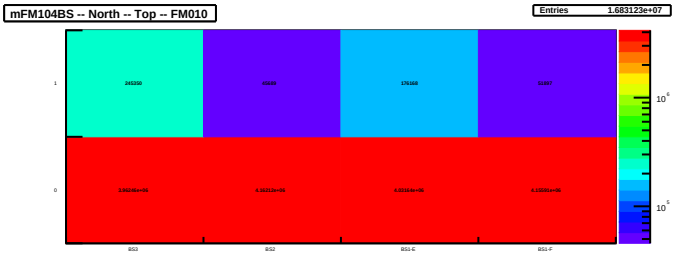
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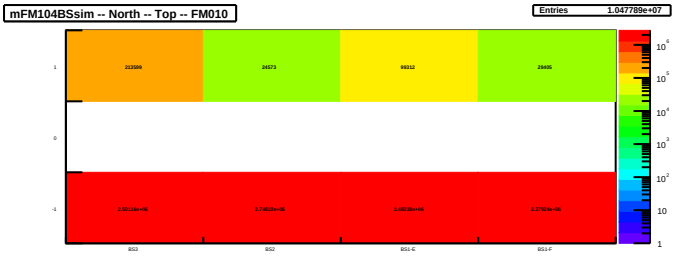
Entries 1.683123e+07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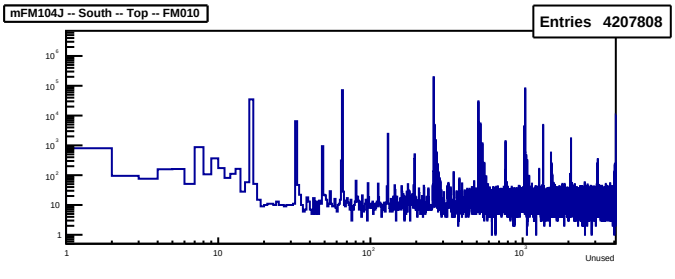
mFM104J -- South -- Top -- FM010
Entries 4207808
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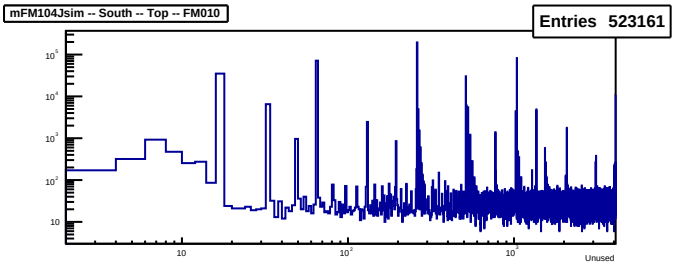
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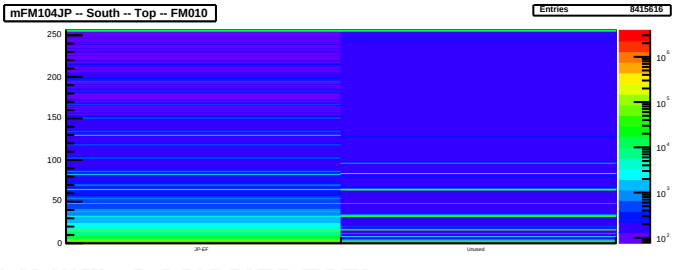
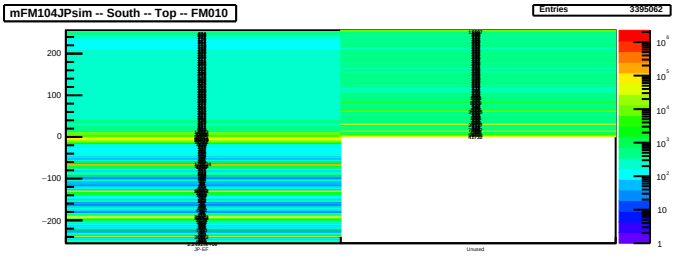
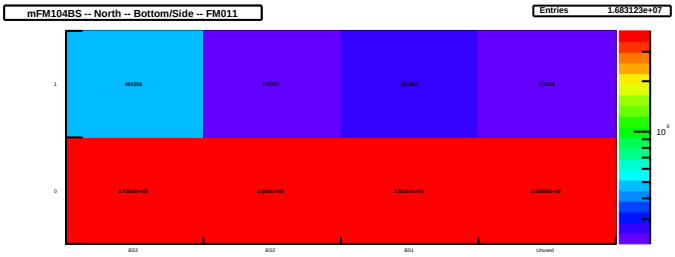
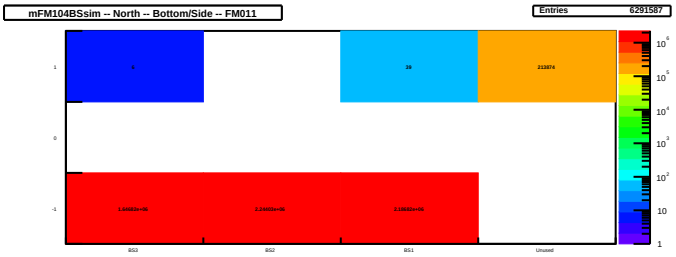
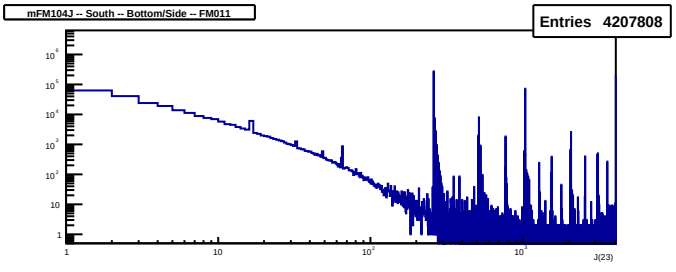
Entries 523161
Unused

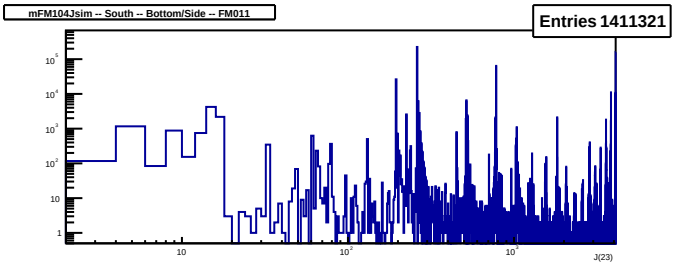

mFM104JP -- South -- Top -- FM010
Entries 8415616

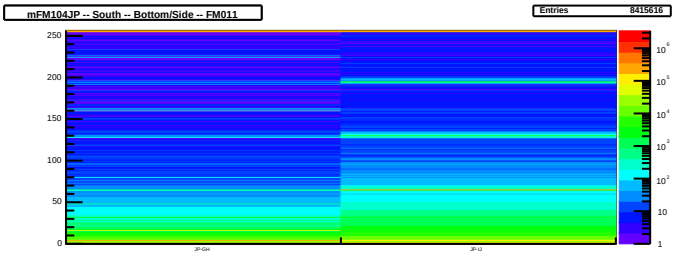

mFM104JPsim -- South -- Top -- FM010
Entries 3395062

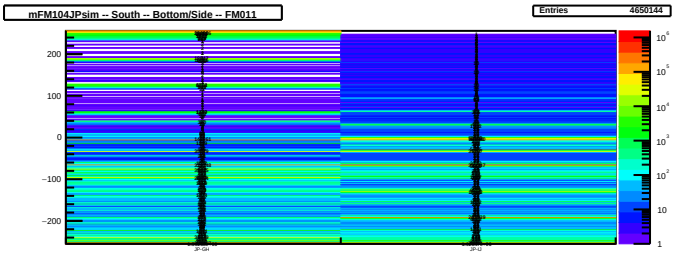

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.683123e+07

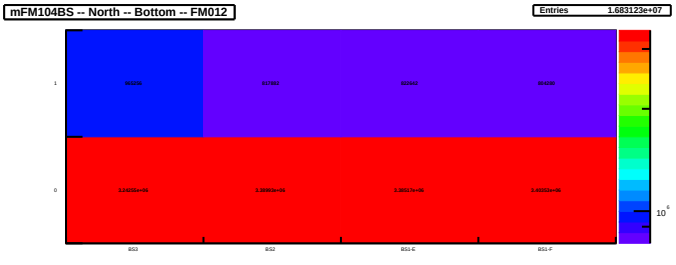

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 6291587

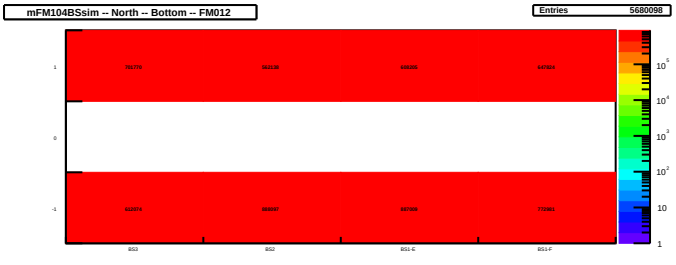

mFM104J -- South -- Bottom/Side -- FM011
Entries 4207808
J(23)

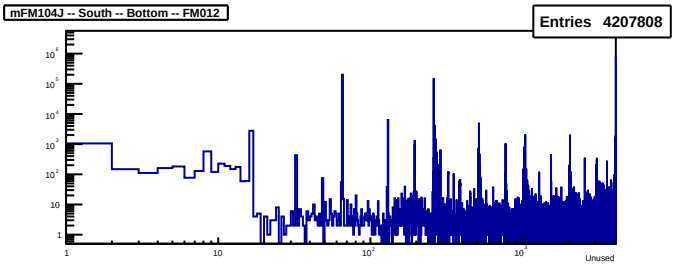

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1411321
J(23)

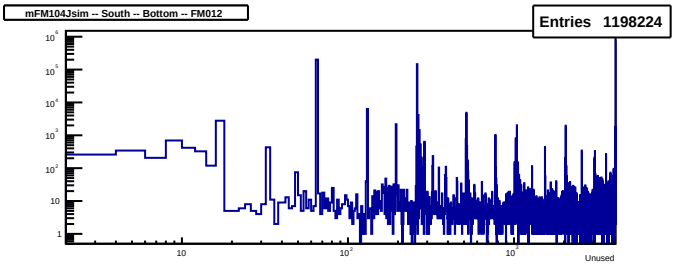

mFM104JP -- South -- Bottom/Side -- FM011
Entries 8415616

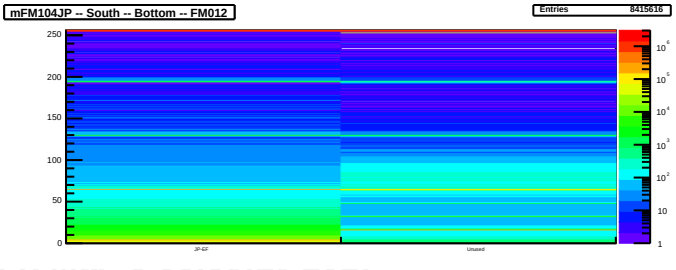

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 4650144

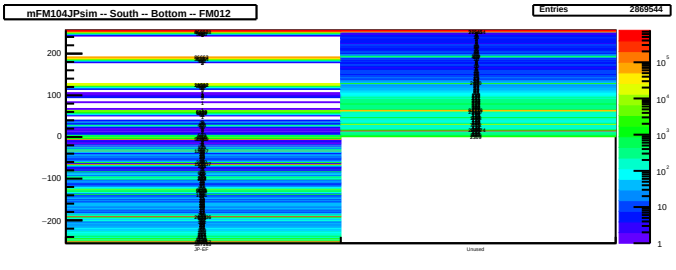

mFM104BS -- North -- Bottom -- FM012
Entries 1.683123e+07

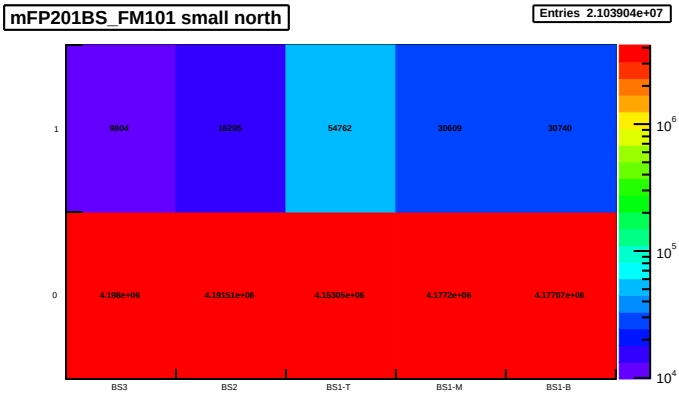

mFM104BSsim -- North -- Bottom -- FM012
Entries 5680098

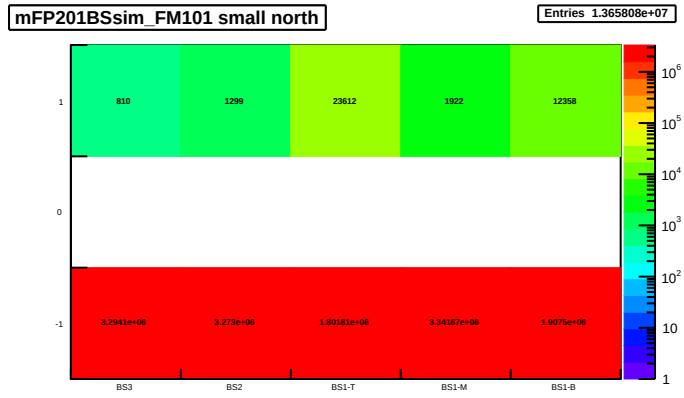

mFM104J -- South -- Bottom -- FM012
Entries 4207808
Unused

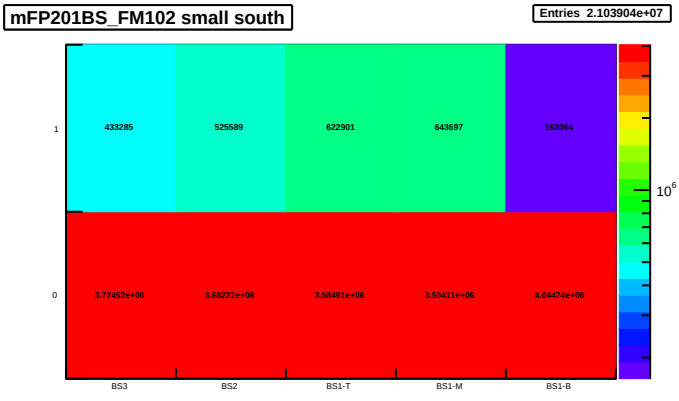

mFM104Jsim -- South -- Bottom -- FM012
Entries 1198224
Unused

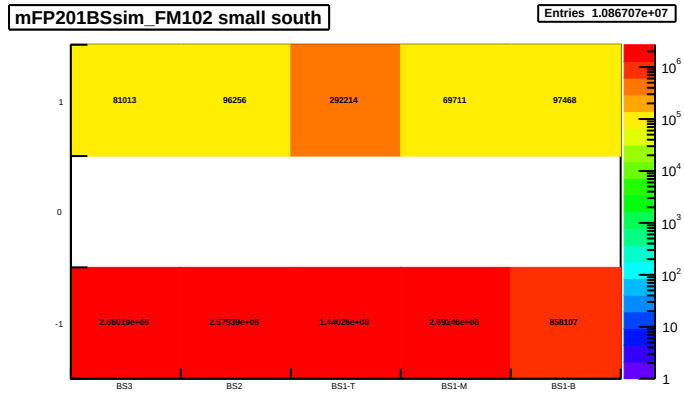

mFM104JP -- South -- Bottom -- FM012
Entries 8415616

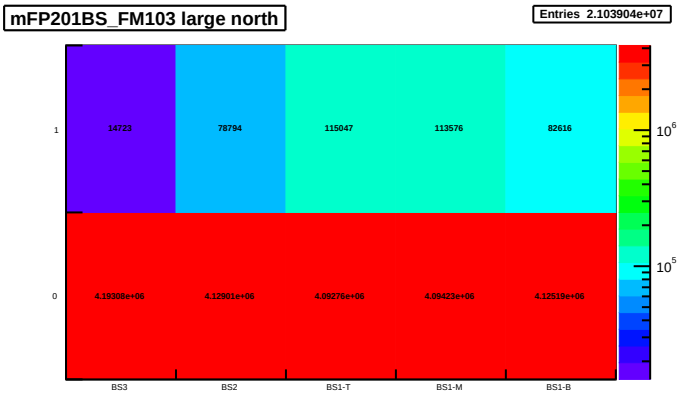

mFM104JPsim -- South -- Bottom -- FM012
Entries 2869544

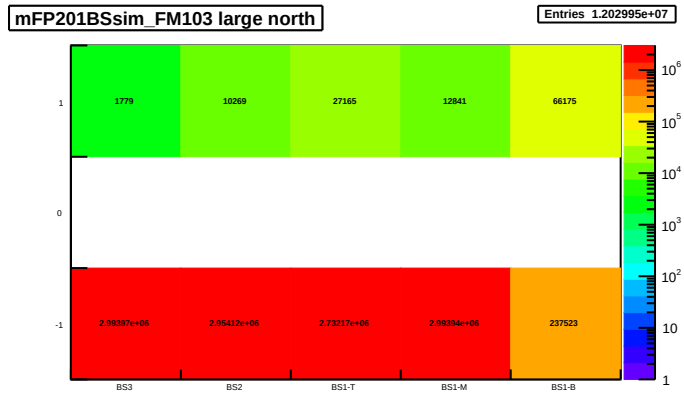

mFP201BS_FM101 small north
Entries 2.103904e+07
9804
16295
54762
30609
30740
4.198e+06
4.19151e+06
4.15305e+06
4.1772e+06
4.17707e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

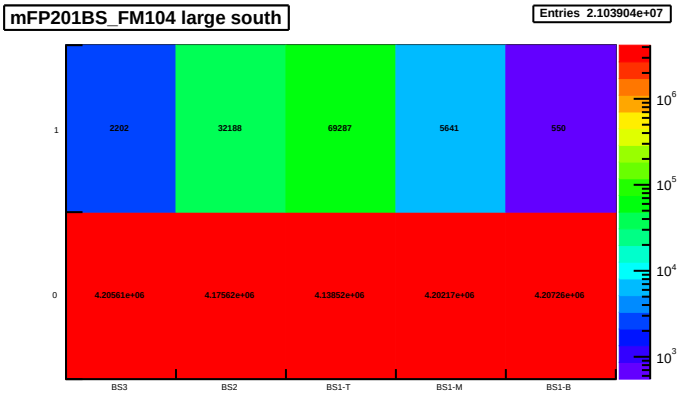

mFP201BSsim_FM101 small north
Entries 1.365808e+07
810
1299
23612
1922
12358
3.2941e+06
3.273e+06
1.80181e+06
3.34167e+06
1.9075e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

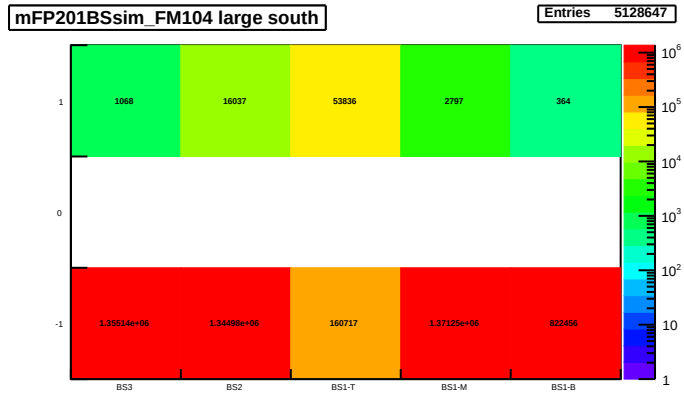

mFP201BS_FM102 small south
Entries 2.103904e+07
433285
525589
622901
643697
163064
3.77452e+06
3.68222e+06
3.58491e+06
3.56411e+06
4.04474e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

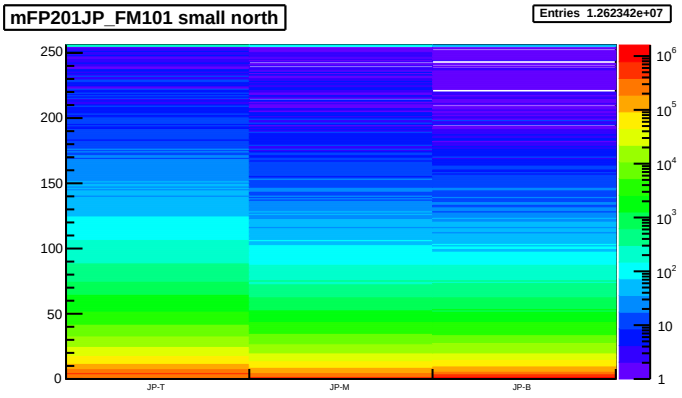

mFP201BSsim_FM102 small south
Entries 1.086707e+07
81013
96256
292214
69711
97468
2.66019e+06
2.57939e+06
1.44026e+06
2.69246e+06
858107
BS3
BS2
BS1-T
BS1-M
BS1-B

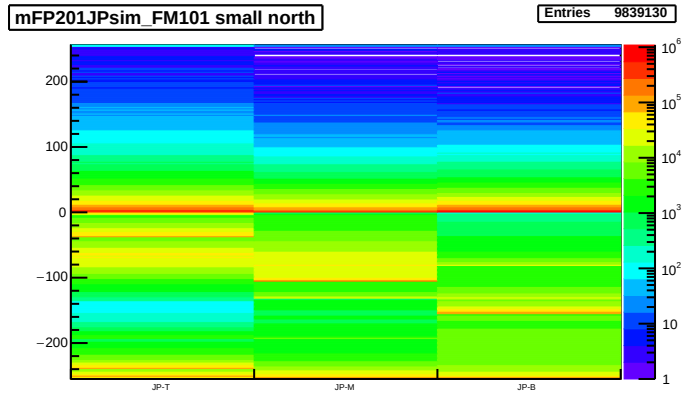

mFP201BS_FM103 large north
Entries 2.103904e+07
14723
78794
115047
113576
82616
4.19308e+06
4.12901e+06
4.09276e+06
4.09423e+06
4.12519e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

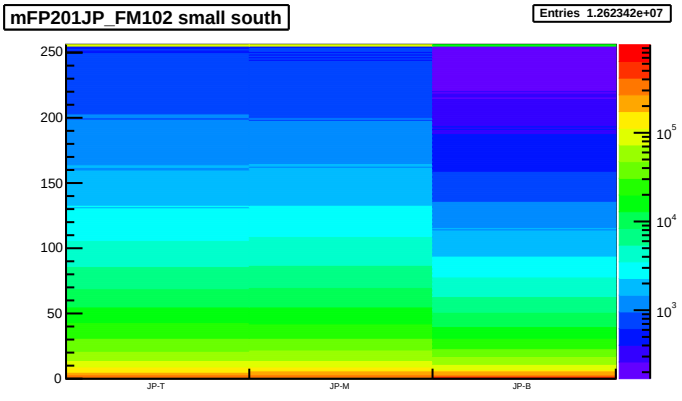

mFP201BSsim_FM103 large north
Entries 1.202995e+07
1779
10269
27165
12841
66175
2.99397e+06
2.95412e+06
2.73217e+06
2.99394e+06
237523
BS3
BS2
BS1-T
BS1-M
BS1-B

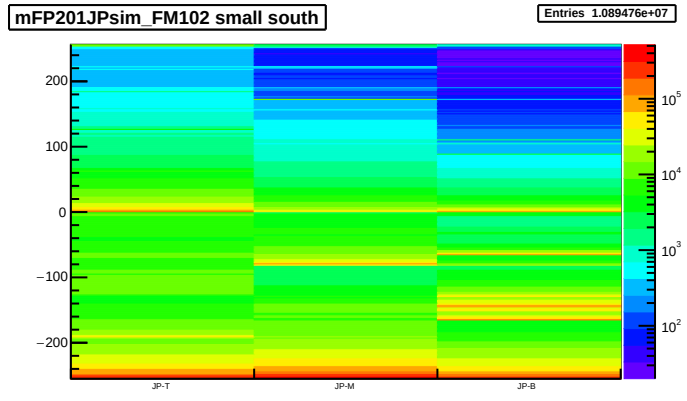

mFP201BS_FM104 large south
Entries 2.103904e+07
2202
32188
69287
5641
550
4.20561e+06
4.17562e+06
4.13852e+06
4.20217e+06
4.20726e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

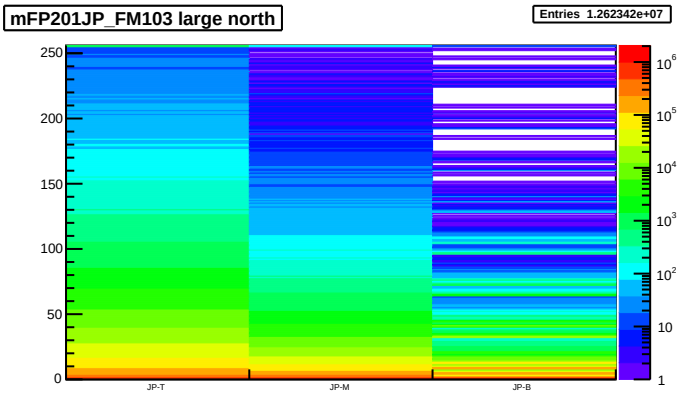

mFP201BSsim_FM104 large south
Entries 5128647
1068
16037
53836
2797
364
1.35514e+06
1.34498e+06
160717
1.37125e+06
822456
BS3
BS2
BS1-T
BS1-M
BS1-B

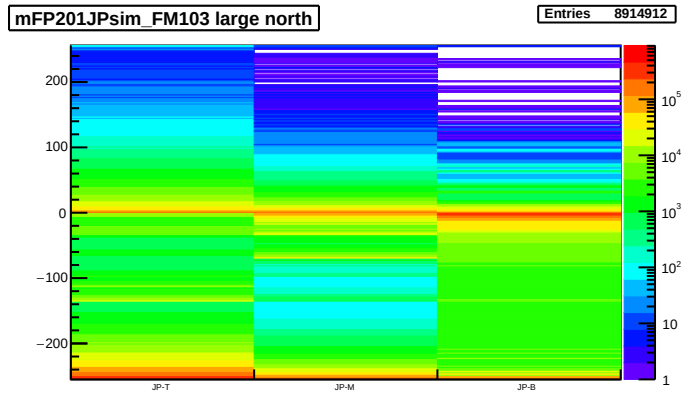

mFP201JP_FM101 small north
Entries 1.262342e+07
JP-T
JP-M
JP-B

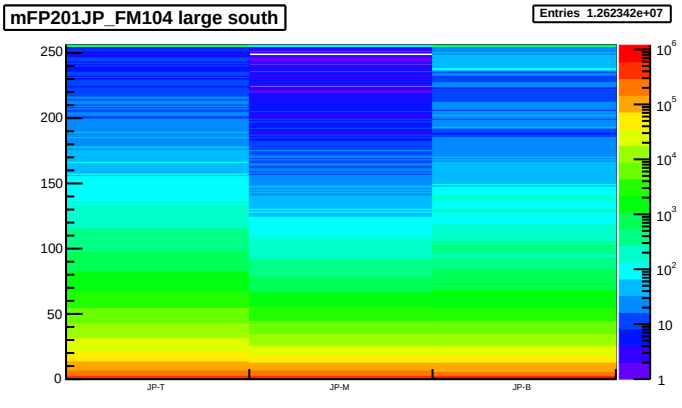

mFP201JPsim_FM101 small north
Entries 9839130
JP-T
JP-M
JP-B

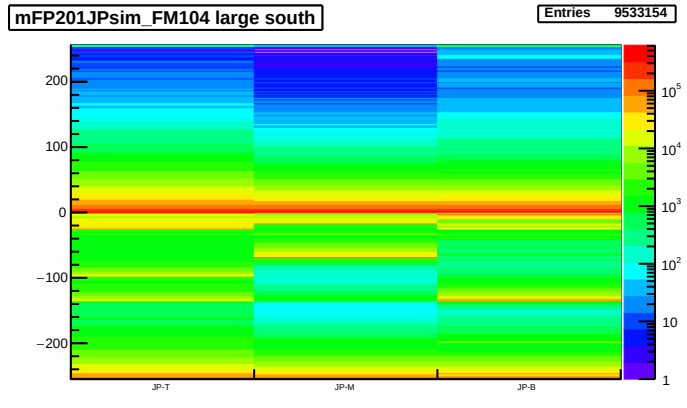

mFP201JP_FM102 small south
Entries 1.262342e+07
JP-T
JP-M
JP-B

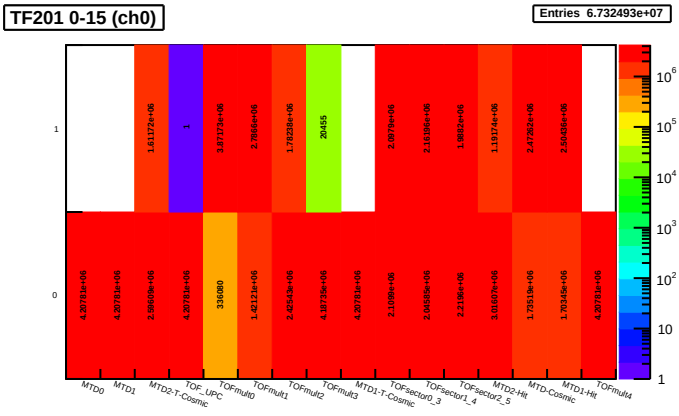

mFP201JPsim_FM102 small south
Entries 1.089476e+07
JP-T
JP-M
JP-B

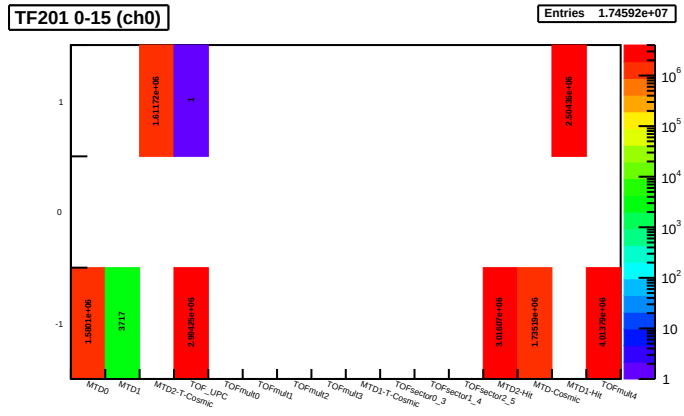

mFP201JP_FM103 large north
Entries 1.262342e+07
JP-T
JP-M
JP-B

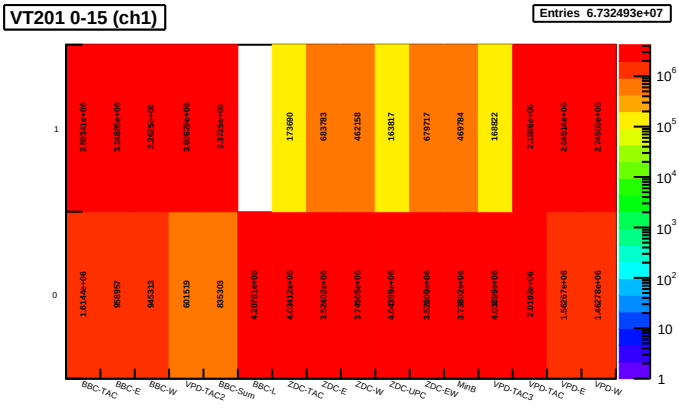

mFP201JPsim_FM103 large north
Entries 8914912
JP-T
JP-M
JP-B

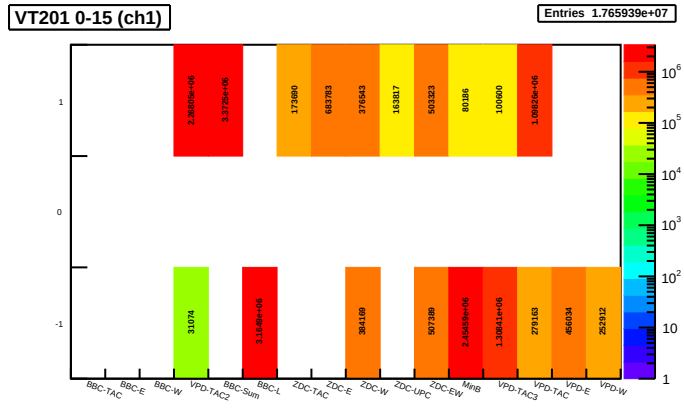

mFP201JP_FM104 large south
Entries 1.262342e+07
JP-T
JP-M
JP-B

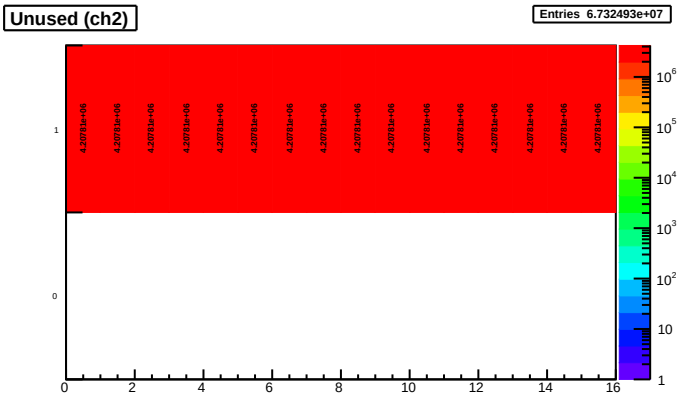

mFP201JPsim_FM104 large south
Entries 9533154
JP-T
JP-M
JP-B

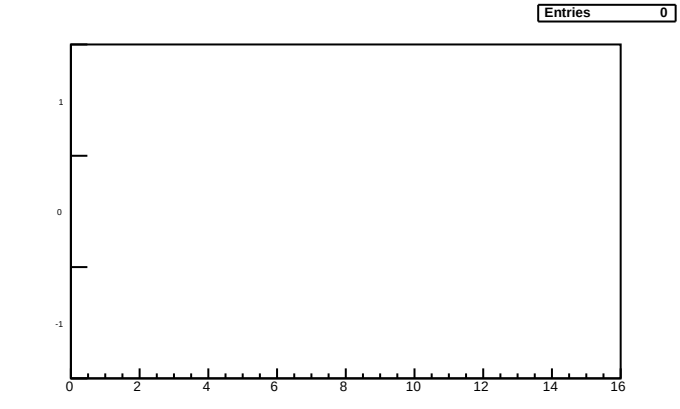

TF201 0-15 (ch0)
Entries 6.732493e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

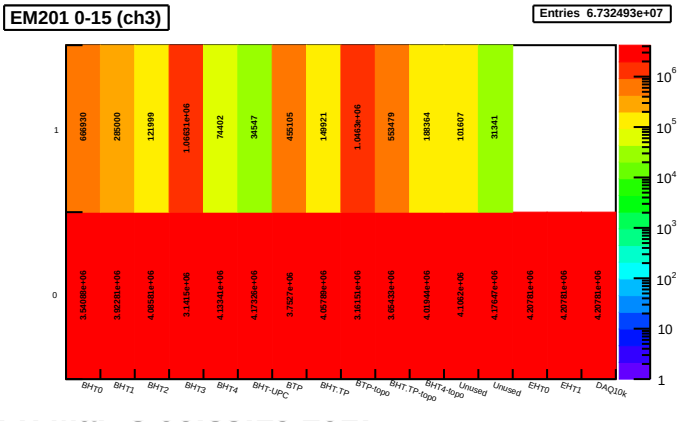

TF201 0-15 (ch0)
Entries 1.74592e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

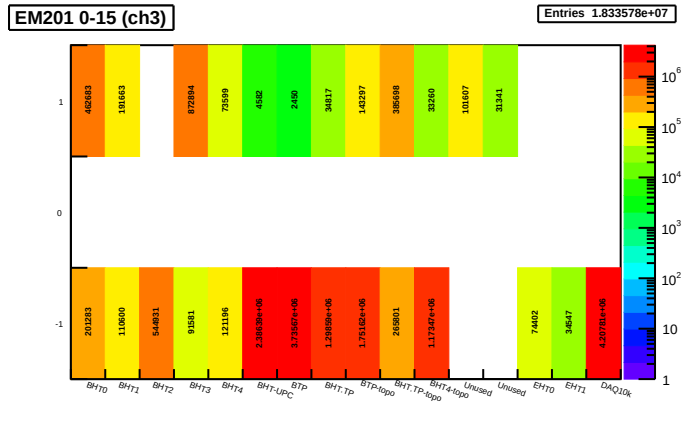

VT201 0-15 (ch1)
Entries 6.732493e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W


VT201 0-15 (ch1)
Entries 1.765939e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

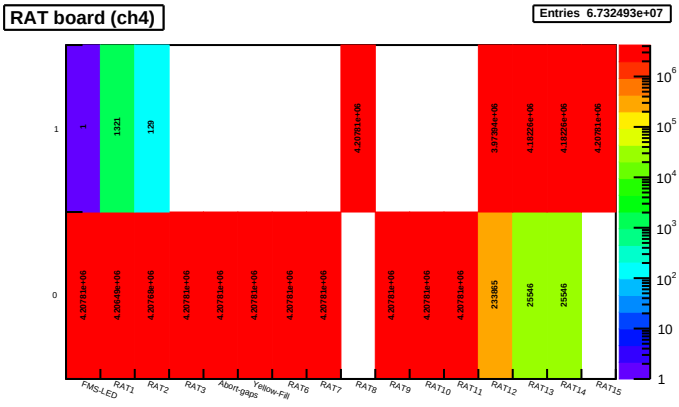

Unused (ch2)
Entries 6.732493e+07

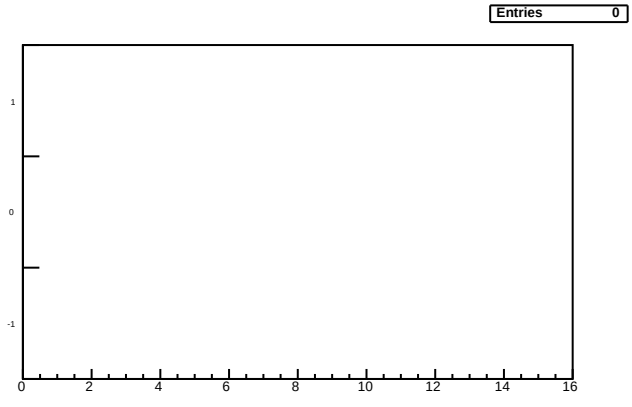

Entries 0


EM201 0-15 (ch3)
Entries 6.732493e+07
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT-TP
BTP-topo
BHT-TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

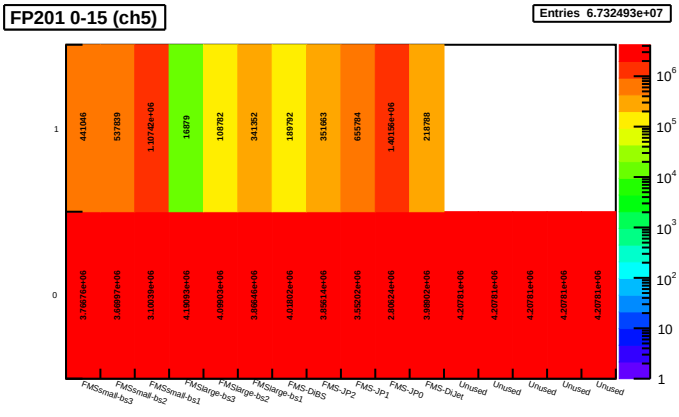

EM201 0-15 (ch3)
Entries 1.833578e+07
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT-TP
BTP-topo
BHT-TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

RAT board (ch4)

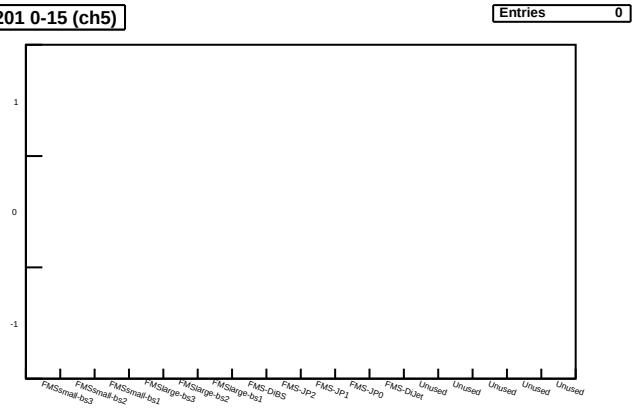




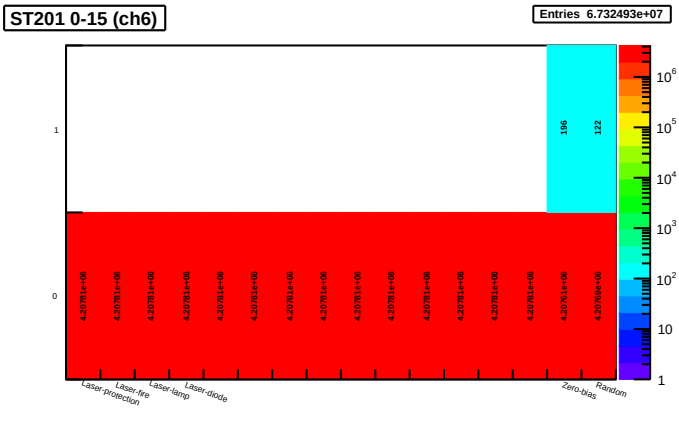
FP201 0-15 (ch5)

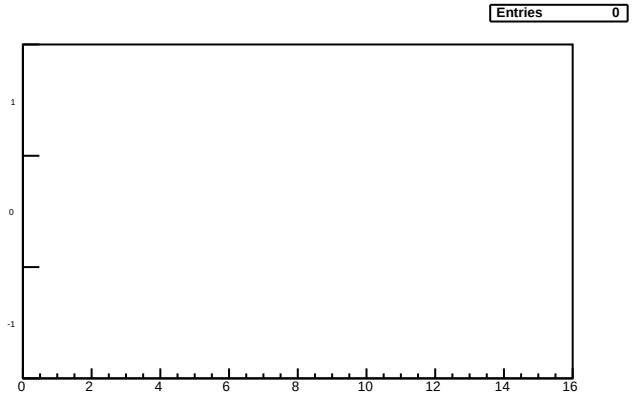
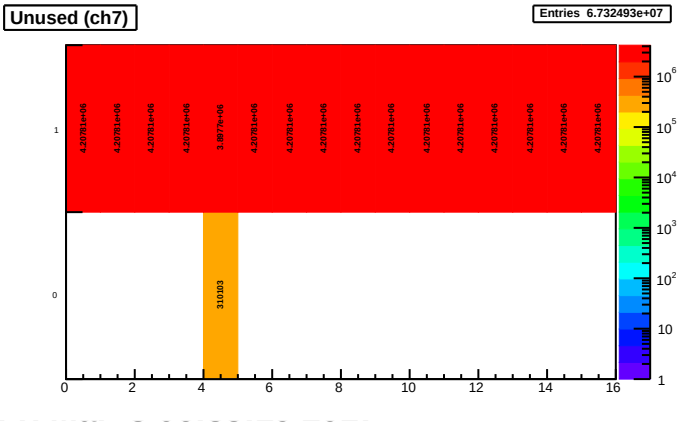
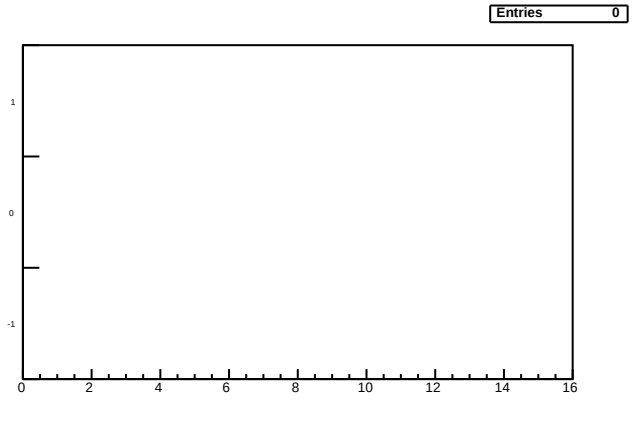


FP201 0-15 (ch5)



ST201 0-15 (ch6)





Unused (ch7)