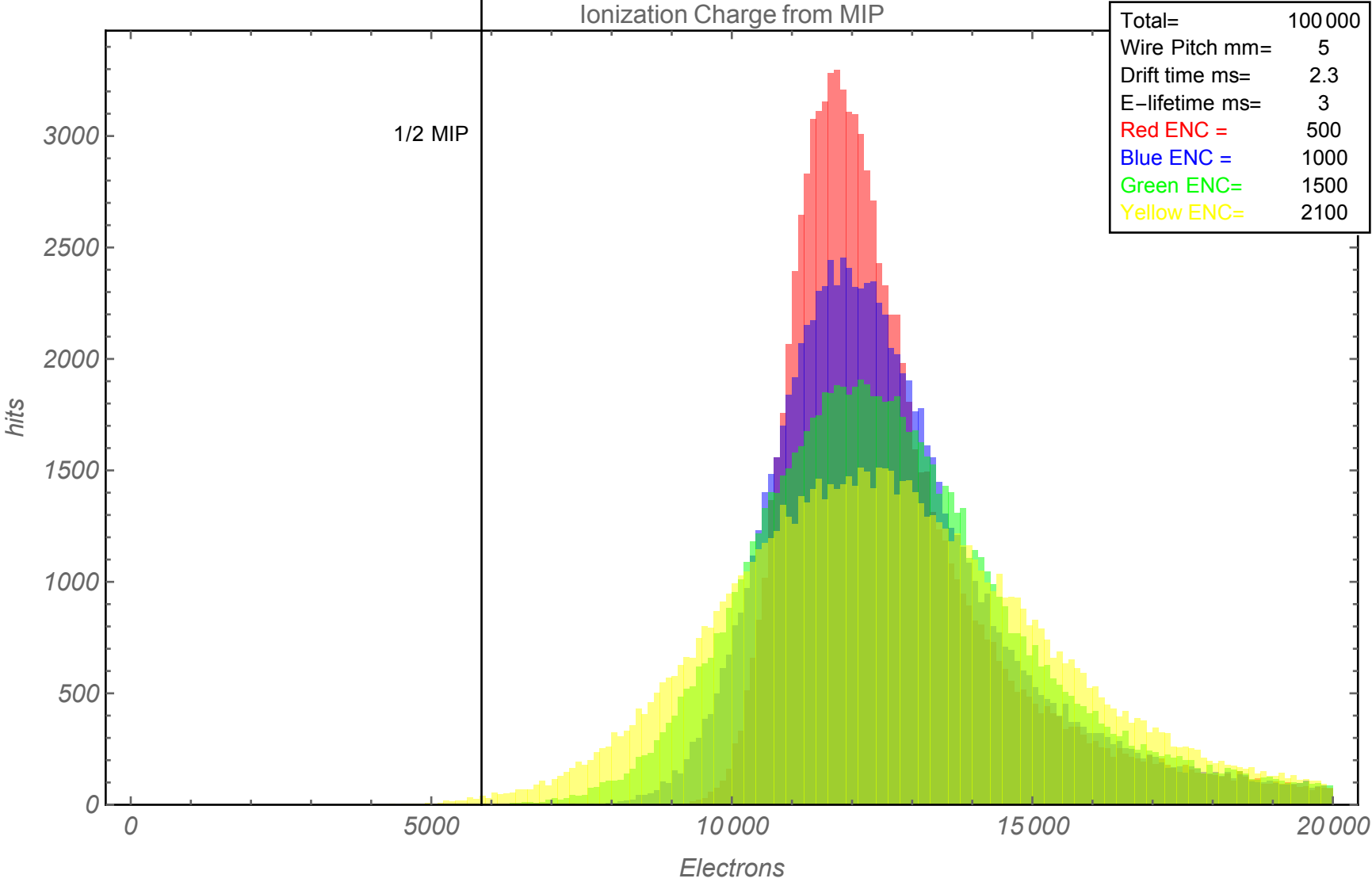
Ionization Charge from MIP
Total= 100 000
Wire Pitch mm= 5
Drift time ms= 2.3
E−lifetime ms= 3
Red ENC = 500
Blue ENC = 1000
Green ENC= 1500
Yellow ENC= 2100
1/2 MIP
hits
3000
2500
2000
1500
1000
500
0
0
5000
10 000
15 000
20 000
Electrons