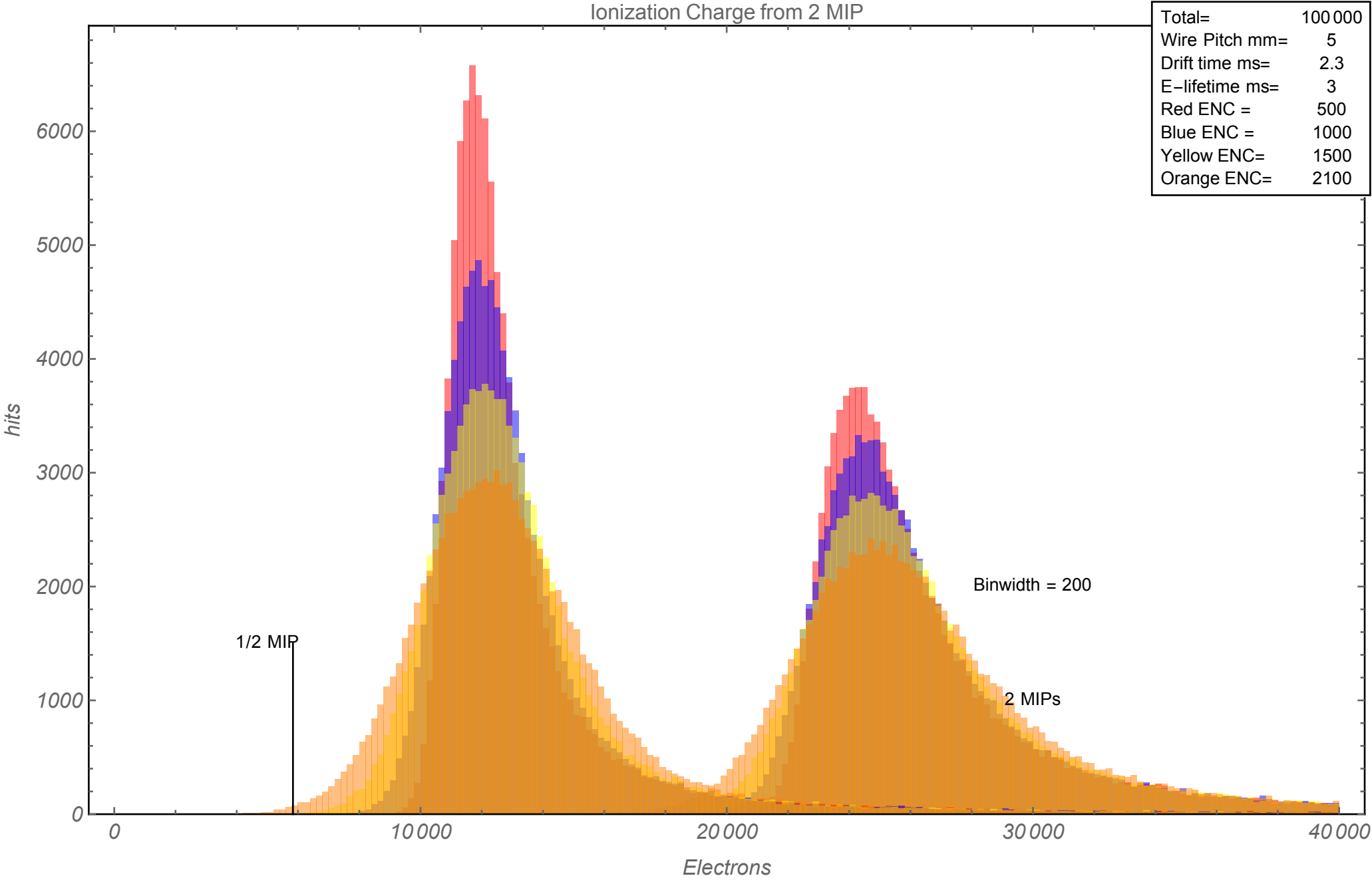
Ionization Charge from 2 MIP
Total= 100 000
Wire Pitch mm= 5
Drift time ms= 2.3
E−lifetime ms= 3
Red ENC = 500
Blue ENC = 1000
Yellow ENC= 1500
Orange ENC= 2100
hits
0
1000
2000
3000
4000
5000
6000
0
10 000
20 000
30 000
40 000
Electrons
1/2 MIP
Binwidth = 200
2 MIPs