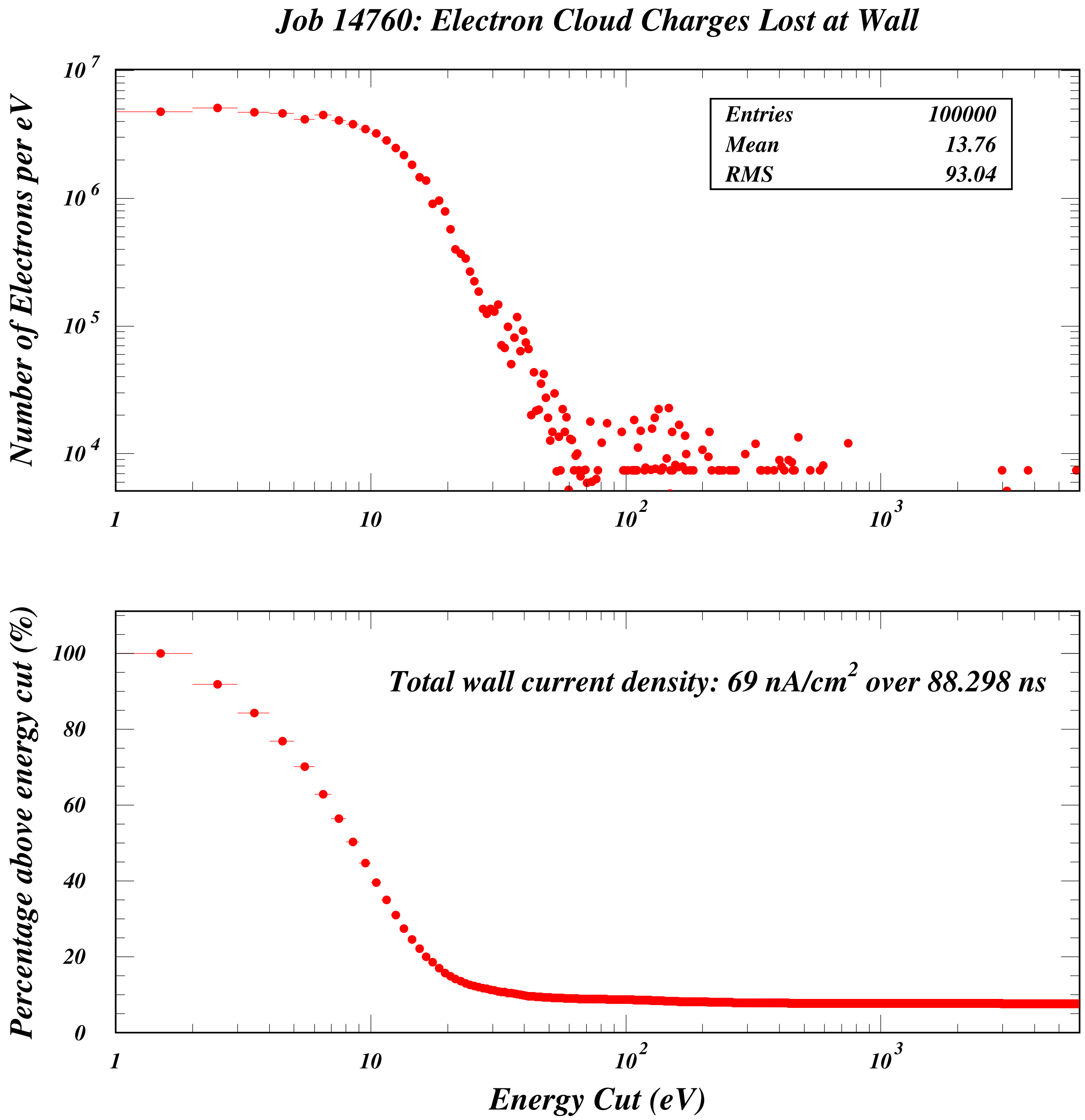
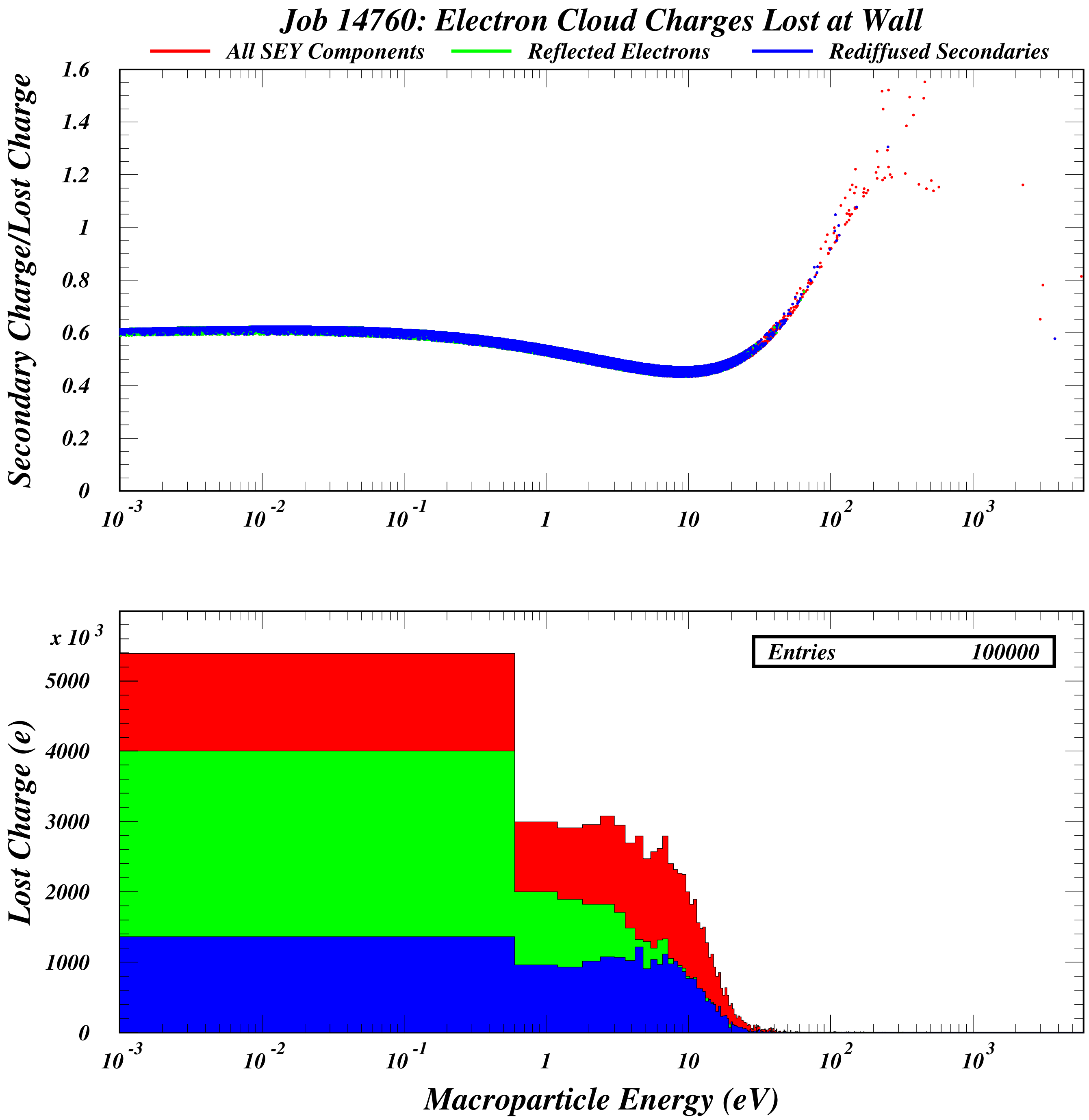


Job 14760: Electron Cloud Charges Lost at Wall
Entries 100000
Mean 13.76
RMS 93.04
Number of Electrons per eV
10^4
10^5
10^6
10^7
1
10
10^2
10^3
Total wall current density: 69 nA/cm^2 over 88.298 ns
Percentage above energy cut (%)
0
20
40
60
80
100
Energy Cut (eV)



Job 14760: Electron Cloud Charges Lost at Wall
All SEY Components
Reflected Electrons
Rediffused Secondaries
Secondary Charge/Lost Charge
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10 -3
10 -2
10 -1
1
10
10 2
10 3
x 10 3
Entries 100000
5000
4000
3000
2000
1000
0
Lost Charge (e)
Macroparticle Energy (eV)