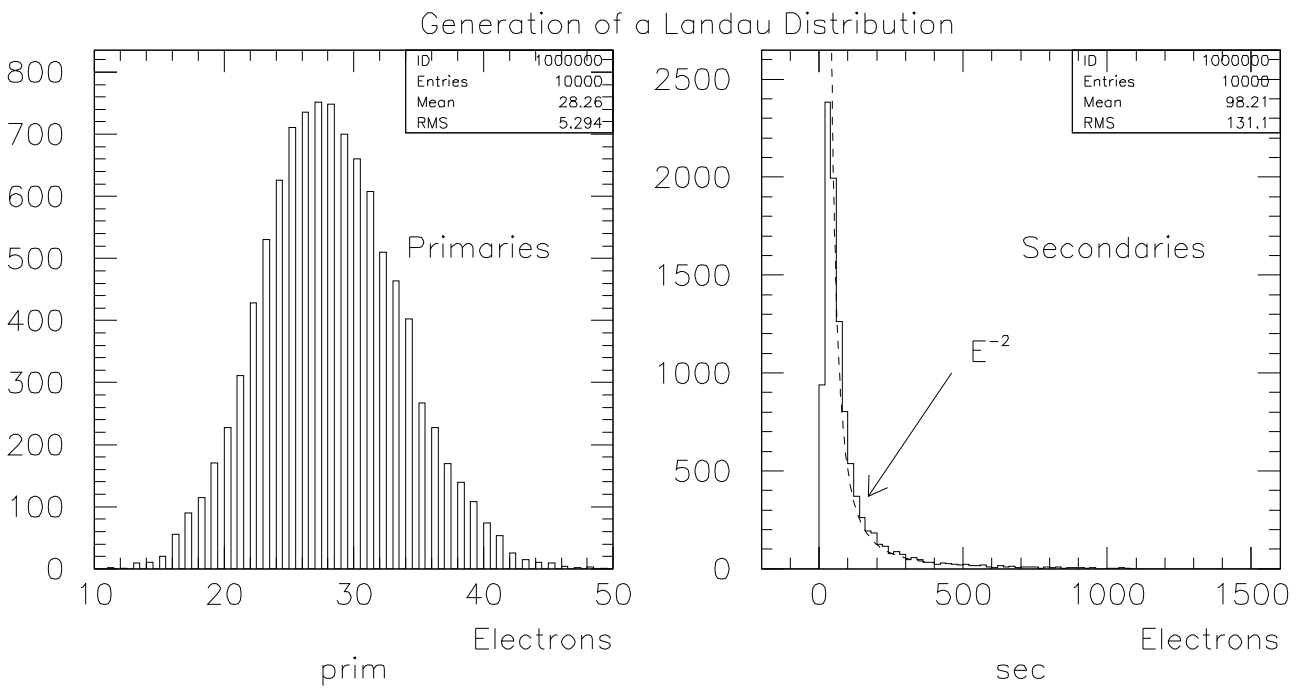
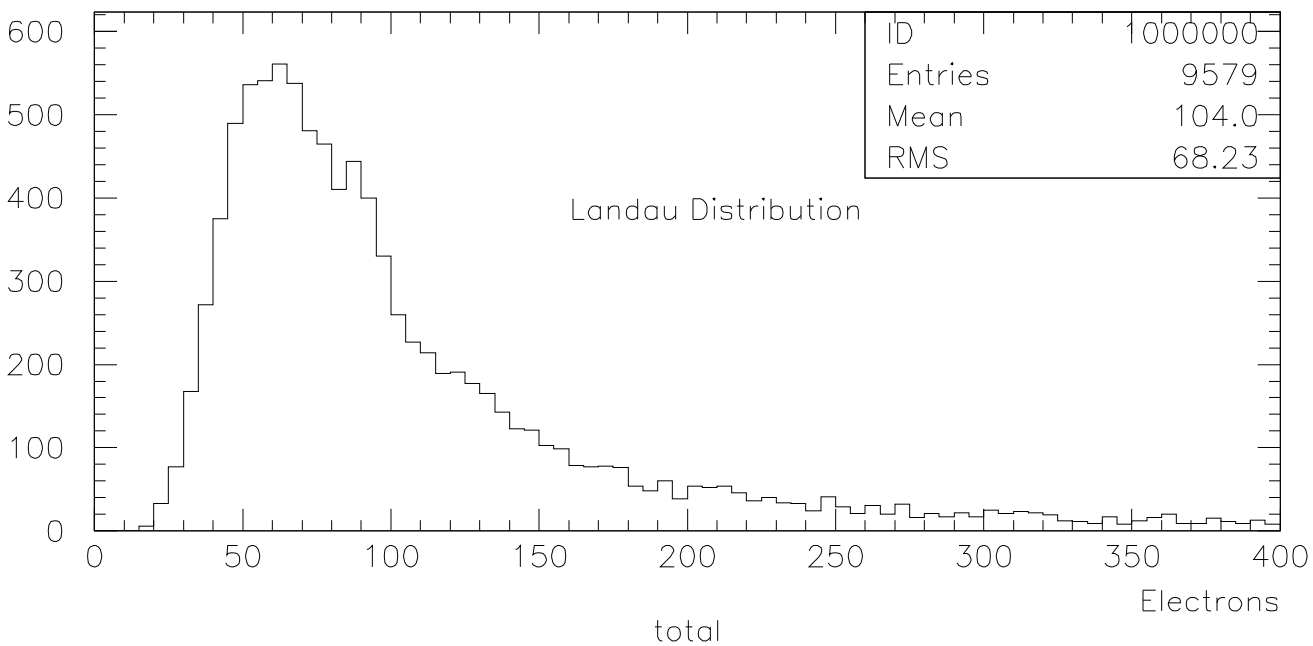
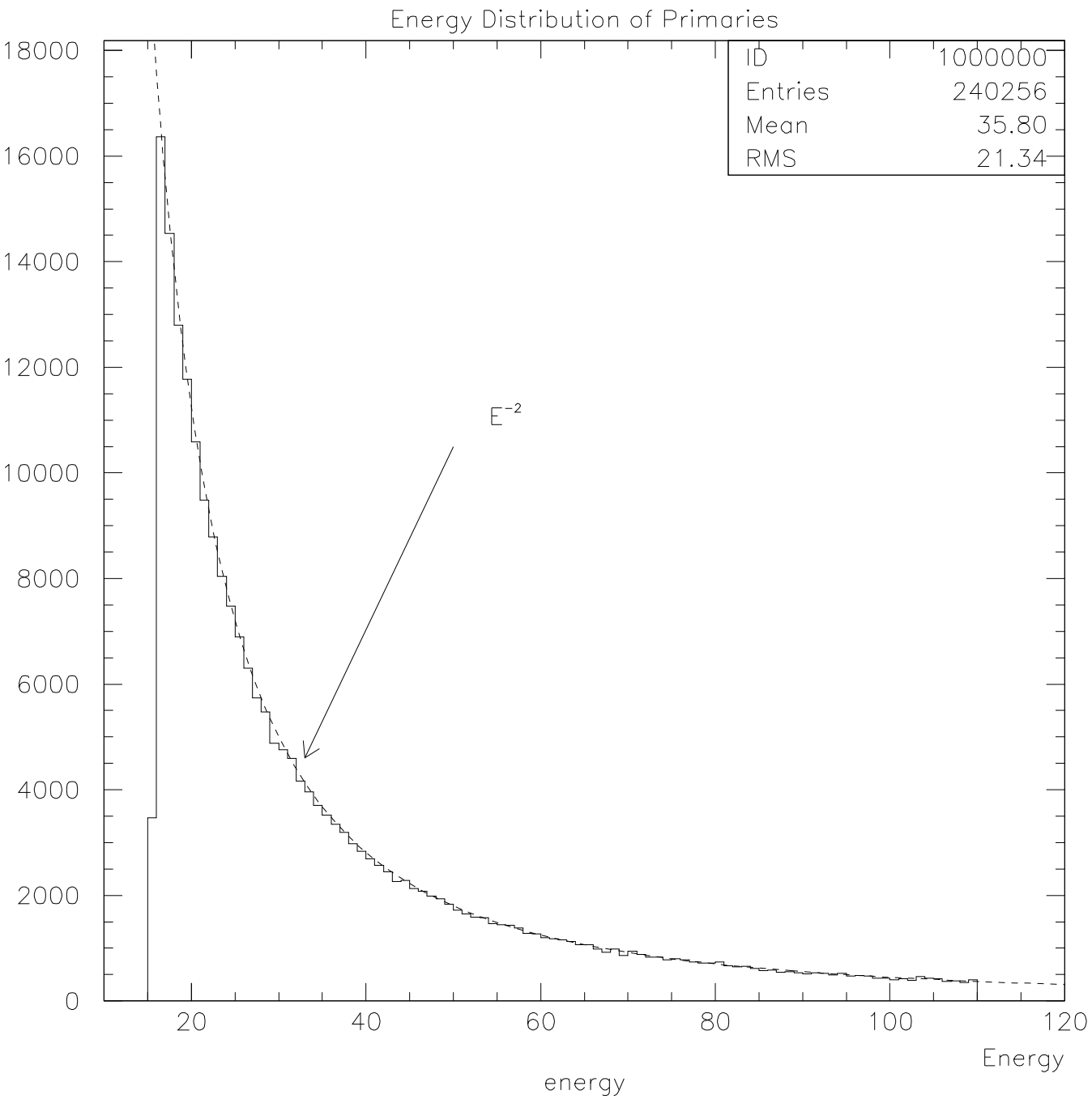
98/10/21 21.12


Generation of a Landau Distribution
ID 1000000
Entries 10000
Mean 28.26
RMS 5.294
Primaries
Electrons
prim
ID 1000000
Entries 10000
Mean 98.21
RMS 131.1
Secondaries
E^{-2}
Electrons
sec


ID 1000000
Entries 9579
Mean 104.0
RMS 68.23
Landau Distribution
Electrons
total

98/10/21 21.12


Energy Distribution of Primaries
ID 1000000
Entries 240256
Mean 35.80
RMS 21.34
E^{-2}
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
20
40
60
80
100
120
Energy
energy