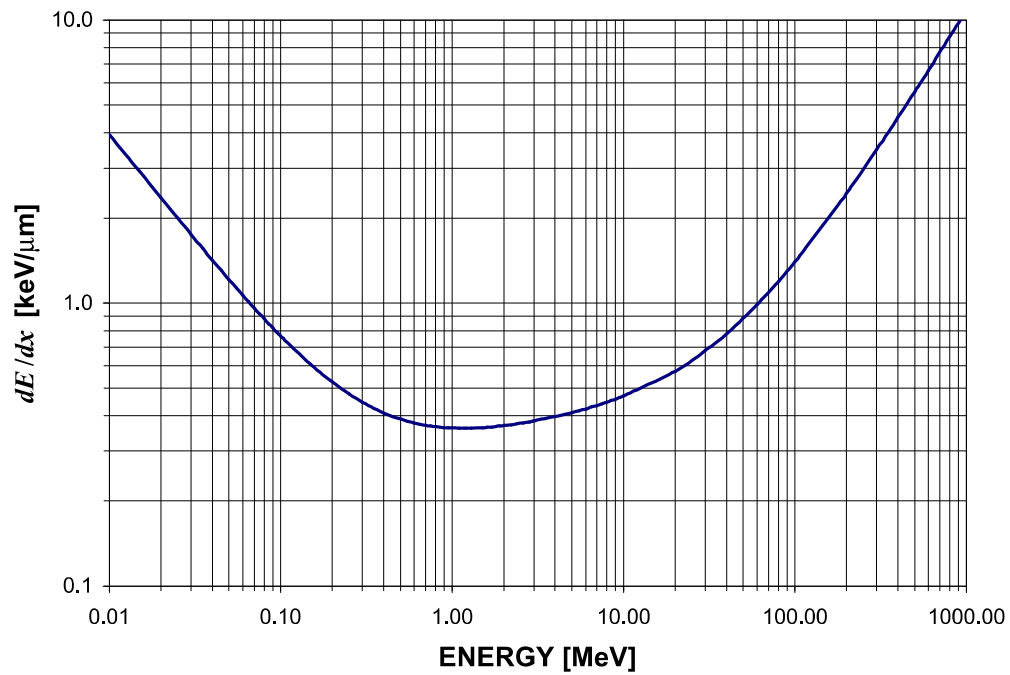


dE/dx vs. E of electrons in silicon



Minimum ionization at ~1 MeV.

At electron energies >50 MeV radiative energy loss dominates, so the stopping power increases more rapidly beyond the energy of minimum ionization than for protons.