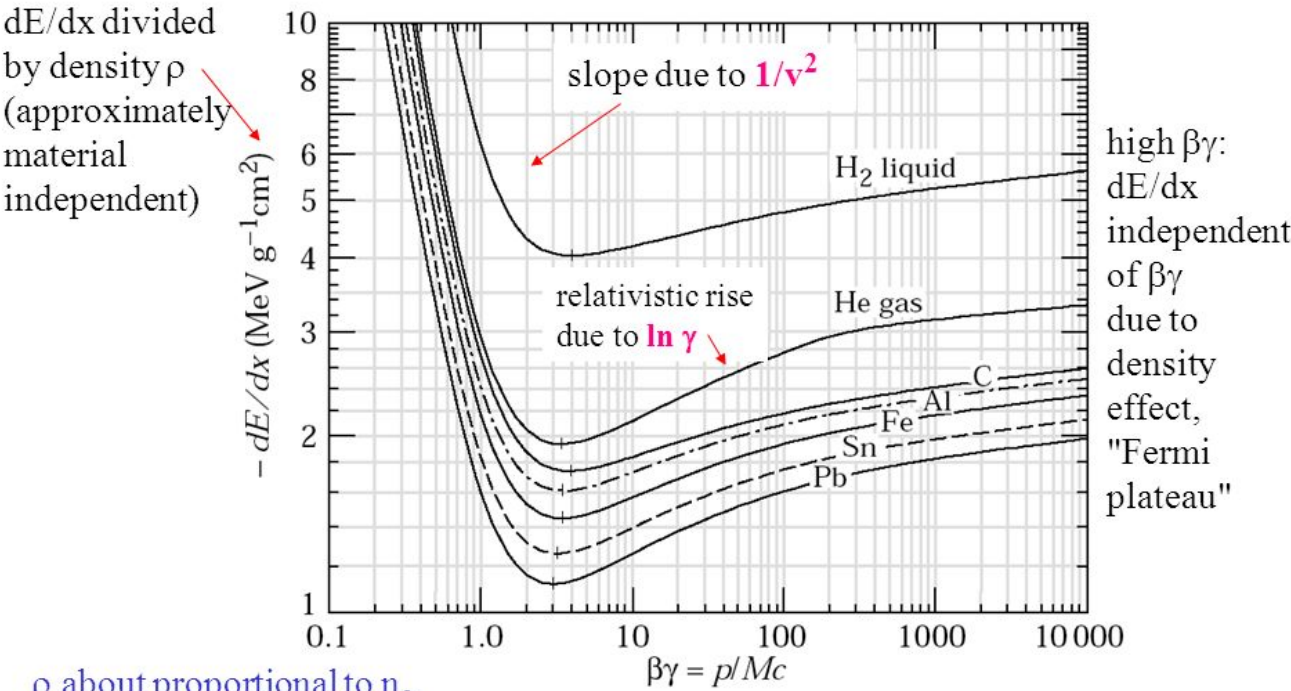


dE/dx for pions as computed with Bethe-Bloch equation



ρ about proportional to n_e ,
as $n_e = n_a Z = N_A \rho Z / A$, $\rightarrow n_e \approx N_A \rho / 2$

From PDG, Summer 2002