## **Charged Particle Energy Dissipation** $10^{2}$ ⟨-dE/dx⟩ [MeV cm<sup>-1</sup>-**Particles** Linear Stop. Power Ionisation $10^{2}$ $10^{3}$ $10^{-1}$ $10^{4}$ $10^{5}$ 10 Particle Momentum p [MeV/c]