longitudinal development (EM shower) hlong deposited energy (GeV) **Entries** 0 10 Mean 0 Std Dev 0 10^{-1} 10^{-2} 10⁻³ 10^{-4} 10^{-5} 10^{-6} 10^{-7} 10^{-8} 10⁻⁹ 10⁻¹⁰ 10⁻¹¹ 10^{-12} 10⁻¹³ 20 30 50 80 90 100 10 40 60 70 distance (cm)