100 GeV Deuteron - Depth Distribution h0 Counts 10³ **Entries** 10000 Mean 15.35 Std Dev 15.52 χ^2 / ndf 130.1 / 78 Prob 0.0001987 p0 661.1 ± 9.7 p1 14.91 ± 0.16 10^{2} Fitting Function: P=[0]*exp(-x/[1]) 10 20 40 60 80 100 120 140 Depth(mm)