100 GeV Proton - Depth Distribution h0 Counts 10³ **Entries** 10000 Mean 15.28 Std Dev 15.37 χ^2 / ndf 127.6 / 78 Prob 0.0003378 p0 662.5 ± 9.7 p1 14.89 ± 0.16 10^{2} Fitting Function: P=[0]*exp(-x/[1]) 10 20 40 60 80 100 120 140 Depth(mm)