100 GeV Carbon - Depth Distribution h0 Counts 10³ **Entries** 10000 Mean 14.79 Std Dev 14.86 χ^2 / ndf 75.11 / 38 Prob 0.0003123 p0 684.2 ± 11.2 p1 14.41 ± 0.22 10² Fitting Function: P=[0]*exp(-x/[1]) 10 20 140 40 60 80 100 120

Depth(mm)