

Entries
[Counts/0.5mm]

Proton

800
700
600
500
400
300
200
100
0

-5 -4 -3 -2 -1 0 1 2 3 4 5
 $z_{\text{fit}} - z_0$ [cm]

χ^2 / ndf		868.8 / 77
Constant		422.7 ± 7.3
Mean		0.01607 ± 0.00426
Sigma		0.3838 ± 0.0050