

Mean Downstream Energy [GeV]

FCC-ee, LAr Calo

electron

260 GeV, 80 deg

Fit func.: $\delta_0 + \delta_1 \cdot x + \delta_2 \cdot \text{pow}(x, 2)$

profile_x

Entries 29979

χ^2 / ndf 88.54 / 23

Prob 1.246e-09

δ_0 2.118 ± 0.170

δ_1 1.273 ± 0.039

δ_2 0.06223 ± 0.00209

100

80

60

40

20

0

5

10

15

20

25

30

Energy in layer id: 11 [GeV]