

Mean Downstream Energy [GeV]

FCC-ee, LAr Calo

electron

260 GeV, 75 deg

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

profile\_x

Entries 29996

$\chi^2$  / ndf 59.64 / 26

Prob 0.0001876

$\delta_0$   $2.22 \pm 0.16$

$\delta_1$   $1.218 \pm 0.035$

$\delta_2$   $0.06227 \pm 0.00189$

100

80

60

40

20

0

5

10

15

20

25

30

35

Energy in layer id: 11 [GeV]