

Mean Downstream Energy [GeV]

FCC-ee, LAr Calo

electron

1 GeV, 50 deg

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

profile\_x

Entries 29947

$\chi^2 / \text{nfd}$  30.71 / 7

Prob 7.029e-05

$\delta_0$  0.00282  $\pm$  0.00005

$\delta_1$  0.2048  $\pm$  0.0314

$\delta_2$  -0.7078  $\pm$  1.7671

0.012

0.01

0.008

0.006

0.004

0

0.005

0.01

0.015

0.02

0.025

0.03

0.035

Energy in layer id: 11 [GeV]