

Mean Downstream Energy [GeV]

FCC-ee, LAr Calo

electron

3 GeV, 55 deg

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

profile\_x

Entries 29924

$\chi^2 / \text{ndf}$  353.4 / 92

Prob 2.723e-32

$\delta_0$  0.009997  $\pm$  0.000089

$\delta_1$  0.4801  $\pm$  0.0154

$\delta_2$  1.106  $\pm$  0.331

0.14  
0.12  
0.1  
0.08  
0.06  
0.04  
0.02

0

0.02

0.04

0.06

0.08

0.1

Energy in layer id: 11 [GeV]