

Number of events

12000

10000

8000

6000

4000

2000

0

FCC-ee, LAr Calo (12 layers)

e^- , 180 GeV, 70 deg

$E_{\text{calo}} = 170.18 \pm 2.63 \text{ GeV}, \frac{\sigma}{E} = 1.55 \%$

$E_{\text{calo+cryo}} = 179.24 \pm 0.92 \text{ GeV}, \frac{\sigma}{E} = 0.51 \%$

$E_{\text{calo+corr}} = 179.71 \pm 1.39 \text{ GeV}, \frac{\sigma}{E} = 0.77 \%$

150

160

170

180

190

E [GeV]

