



Contribution ID: 14

Type: test

Physics at the ILC

We discuss a few major physics topics where an energy-frontier $e+e-$ collider can contribute beyond the expected reach of the LHC. We focus on precision measurements in the Higgs-boson and top-quark sectors at the International Linear Collider (ILC), an $e+e-$ accelerator featuring a c.o.m. energy ranging from 250 GeV up to 500 GeV, and possibly 1 TeV, at different stages, with luminosities of a few $10^{34}\text{cm}^{-2}\text{s}^{-1}$.

Primary authors: MELE, Barbara (ROMA1); DE CURTIS, Stefania (FI)

Presenter: MELE, Barbara (ROMA1)