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Precision Higgs studies at the linear collider facility

The linear e^+e^- collider facility, with the energy range from the Z pole to the TeV scale offers the full exploration of the Higgs boson properties with the highest precision. Presented in this contribution are results of the detailed ILD concept group studies based on the ILC (superconducting) collider concept. Individual measurements of the Higgs properties will be discussed, including its self-coupling and possible BSM interactions, $H \rightarrow s\bar{s}$, as well as the impact of the Higgs and electroweak measurements on the global fits and indirect BSM constraints.

Secondary track

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