

Status and perspectives of the ILC and CLIC studies

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A Higgs factory is considered the highest-priority next collider in the EPPSU 2020 strategy update. Two linear colliders projects, the International Linear Collider (ILC) and the Compact Linear Collider (CLIC), currently under study are among the candidates being considered. Although the linacs accelerating the particles use different RF technologies they share similar challenges, for example related to nanobeams, injectors and positron production, and provide a similar environment to detectors. The talk will summarize recent developments and the current status of the two projects, including their baselines parameters, on-going technology and performance studies, near future plans and international planning.

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