Type: Parallel

Status of the FCC-hh design studies

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The Future Circular Collider (FCC) Study aims at developing a large-scale accelerator research infrastructure based on a 100 km tunnel. While the ultimate goal is a proton-proton collider, with 100 TeV centre-of-mass collision energy and unprecedented direct discovery potential. Also ion-ion and ion-proton collisions are possible. The initial project stage could consist of an electron-positron collider. The talk describes the status of the hadron collider design.

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