

Higgs measurements at the Future Circular Collider FCC-hh

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Very high energy proton-proton collisions (up to 100 TeV) provided by the FCC-hh will produce several 10^{10} Higgs bosons. This will allow high precision measurements of the Higgs boson rare decays such as $H \rightarrow \mu\mu$, $Z\gamma$, $\gamma\gamma$, of the Higgs coupling to the top quark and of the Higgs self-coupling. There is a remarkable complementarity of the FCC-ee and FCC-hh colliders, which in combination offer the best possible overall study of the Higgs boson properties.

I read the instructions

Secondary track (number)

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