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Prospects of measuring the branching fraction of the Higgs boson decaying into muon pairs at the ILC

Wednesday, 17 March 2021 10:00 (20 minutes)

Measuring Higgs properties is one of the most important research topics at the Higgs factory.

In this talk, we discuss the prospects of measuring the branching fraction of the Higgs boson decaying into muon pairs at the ILC.

We also discuss the impact of the transverse momentum resolution for this analysis.

Time Zone

Europe/Africa/Middle East

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Session Classification: PD3: Physics Analyses

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