Measurements of Higgs boson coupling properties to tau leptons with the ATLAS detector

Friday 19 July 2024 11:36 (17 minutes)

Detailed measurements of Higgs boson properties can be performed using its decays into fermions, providing in particular a key window into the nature of the Yukawa interactions. This talk presents the latest measurements by the ATLAS experiment of Higgs boson properties in its decays into pairs of tau leptons, using the full Run 2 pp collision dataset collected at 13 TeV.

Alternate track

I read the instructions above

Yes

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Presenter: YOUNG, Christopher (CERN)Session Classification: Higgs Physics

Track Classification: 01. Higgs Physics