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Higgs boson cross-section measurements in fermionic final states with the CMS detector

Tuesday, 28 November 2023 09:40 (15 minutes)

With the huge amount of data collected at the LHC, very detailed measurements of the properties of the Higgs boson can be performed, exploiting a variety of final states and production modes and probing different regions of the phase space with increasing precision. In this talk we present an overview of the most recent differential and fiducial Higgs boson cross section measurements from CMS, studying the fermionic decay channels of the Higgs boson.

You are

non-PhD student

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