

STXS and differential Higgs boson cross section measurements at CMS

Thursday 18 July 2024 10:45 (17 minutes)

We will discuss the latest differential measurements of Higgs boson cross sections with the CMS detector. Both fiducial differential cross section measurements and measurements in the simplified template cross section framework will be presented. The data collected during Run 2 of the LHC by the CMS experiment are used. We also present interpretations of these measurements as constraints on anomalous interactions.

Alternate track

I read the instructions above

Yes

Primary authors: CAMAIANI, Benedetta (Universita e INFN, Firenze (IT)); CMS

Presenter: CAMAIANI, Benedetta (Universita e INFN, Firenze (IT))

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