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Higgs boson anomalous couplings and EFT at CMS

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In the decade since the discovery of the Higgs boson, its properties have been measured in detail, and appear to be consistent with the expectation of the Higgs boson in the SM. However, anomalous contributions to the Higgs boson couplings are not excluded. In this talk we review the most recent results from the CMS experiment on anomalous Higgs boson couplings. Interpretations of such anomalous interactions within an effective field theory framework are also discussed.

Collaboration / Activity

CMS

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