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Search for dark matter in mono-Higgs signatures at CMS

Thursday, 30 November 2023 09:55 (15 minutes)

Searches for dark matter in final states with invisible particles recoiling against a Higgs boson are presented. Various final states, topologies and kinematic variables are explored. In this talk, we focus on the recent CMS results obtained using the full Run-II dataset collected at the LHC.

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