

# Searches for rare decays of the Higgs boson into light pseudoscalars at CMS

*Saturday 20 July 2024 17:02 (17 minutes)*

We present searches from the CMS experiment, performed with data collected during LHC Run 2 at a centre-of-mass energy of 13 TeV, for rare Higgs bosons decays into light pseudoscalars. A variety of final states are explored, probing both boosted and resolved topologies.

## Alternate track

1. Beyond the Standard Model

## I read the instructions above

Yes

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**Session Classification:** Higgs Physics

**Track Classification:** 01. Higgs Physics