

# Searches for additional Higgs bosons (high & low mass) at CMS

*Saturday 20 July 2024 15:38 (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 additional Higgs bosons. A variety of states are searched for, at masses both above and below 125 GeV. A range of decay channels is covered in the searches for additional Higgs bosons, including - but not limited to - the channels used for measurements of the 125 GeV Higgs boson.

## Alternate track

### I read the instructions above

Yes

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**Session Classification:** Higgs Physics

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