



Contribution ID: 214

Type: **Parallel Talk**

Searches for Extended Higgs Sectors at CMS

Friday, July 8, 2022 9:00 AM (15 minutes)

We present searches for additional neutral and charged Higgs boson with the CMS detector using the full run 2 dataset. The presented searches also include decays of heavy Higgs bosons into other Higgs bosons (both the 125 GeV Higgs boson and other additional Higgs bosons).

In-person participation

Yes

Primary author: WINTERBOTTOM, Daniel (Imperial College London)**Co-author:** MEYER, Arnd**Presenter:** WINTERBOTTOM, Daniel (Imperial College London)**Session Classification:** Higgs Physics**Track Classification:** Higgs Physics