Charged Higgs Online workshop



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Overview of searches for doubly-charged Higgs bosons and other exotic Higgs bosons at the LHC

Many extensions of the Standard Model introduce additional Higgs-like bosons as well as exotic decays of the 125 GeV Higgs boson. The current status of searches by ATLAS and CMS for doubly-charged Higgs bosons, additional neutral Higgs bosons and non-SM decays of the 125 GeV scalar particle, based on the LHC Run 2 dataset, are presented.

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