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Status of heavy charged Higgs boson searches at the LHC

Friday 24 February 2023 17:10 (20 minutes)

In this talk, I will discuss the status of heavy charged Higgs boson searches at the LHC focusing on the 2-Higgs-doublet model. I also discuss the potential of using top quark properties for both the discovery and the characterization of charged Higgs bosons.

Presenter: Dr JUEID, Adil (IBS CTPU) **Session Classification:** Flavor