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Since the discovery of the Higgs boson in 2012 by the ATLAS and CMS collaborations at the Large Hadron Collider (LHC) [1], a series of studies have been confirming the Standard Model (SM) prediction of its Yukawa couplings to fermions

References

[1] ATLAS Collaboration. Observation of a new particle in the search for the Standard Model Higgs boson with the ATLAS detector at the LHC. *Physics Letters B* **716**, 1–29 (2012).