

# XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects



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## Searches for additional Heavy Higgs bosons in ATLAS

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Since the discovery of the Higgs boson with the mass of about 125 GeV much effort has been spent looking for further scalars, which are motivated in many scenarios. Here we report on searches for new neutral heavy Higgs bosons decaying to pairs of third generation fermions: tau leptons or b quarks. These searches are based on full Run2 data of the ATLAS experiment at the LHC.

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