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ATLAS results on Higgs boson properties

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After the discovery of the Higgs boson in summer 2012, the understanding of its properties has been a high priority of the ATLAS physics program. This talk presents measurements of differential cross sections, of spin/CP properties, of the Higgs mass, as well as indirect constraints on the Higgs boson width based on pp collision data taken at 13 TeV with the ATLAS experiment.

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