Measurement of differential cross sections in Higgs boson decays to bosons using the ATLAS detecto

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With the large pp collision dataset collected at 13 TeV, detailed measurements of Higgs boson production can be performed in decays to bosons. This talk presents measurements of differential cross sections in Higgs boson decays to two photons or to four leptons, and a comparison to state-of-the-art theory predictions.

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