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Measurements of cross sections in Higgs boson decays to two W bosons with the ATLAS detector

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The Higgs boson decay to two W bosons has the largest branching fraction and can be used to perform some of the most precise measurements of the Higgs boson production cross sections. Cross section measurements for Higgs boson production via gluon fusion, vector-boson fusion, and production in association with a vector boson based on pp collision data collected at 13 TeV will be presented.

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