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## Measurement of Higgs boson differential and fiducial cross sections with the ATLAS detector

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With the pp collision dataset collected at 13 TeV, detailed measurements of Higgs boson properties can be performed. The Higgs kinematic properties can be measured with increasing granularity, and interpreted to constrain beyond-the-Standard-Model phenomena. This talk presents the measurements of Higgs boson differential and fiducial cross sections with various decay modes, as well as their combination and interpretations.

**Author:** WINTER, Benedict Tobias (Albert Ludwigs Universitaet Freiburg (DE))

**Presenter:** WINTER, Benedict Tobias (Albert Ludwigs Universitaet Freiburg (DE))

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