

# Measurement of production mode cross sections of the Higgs boson in decays to bosons using the ATLAS detector

*Thursday, 30 July 2020 09:12 (18 minutes)*

With the pp collision dataset collected at 13 TeV, detailed measurements of Higgs boson properties can be performed. This talk presents measurements of Higgs boson properties using Higgs boson decays to two photons, two Z bosons, and two W bosons, including production mode cross sections and simplified template cross sections.

**I read the instructions**

**Secondary track (number)**

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**Session Classification:** Higgs Physics

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