

Abstract Submitted
for the APR18 Meeting of
The American Physical Society

Measurement of fiducial and differential cross sections of the SM Higgs boson in the $4l$ decay channel using the ATLAS detector. ANDREA GABRIELLI, Lawrence Berkeley National Lab — The latest results on the measurement of the fiducial and differential cross sections of the Higgs boson in the $4l$ decay channel with the ATLAS detector are presented, using approximately 36 fb⁻¹ of pp collision data collected at 13 TeV.

Andrea Gabrielli
Lawrence Berkeley Natl Lab

Date submitted: 14 Jan 2018

Electronic form version 1.4