

Measurement of the $H \rightarrow gg$ differential distributions with the ATLAS detector

Thursday, 5 December 2013 10:25 (20 minutes)

A review of fiducial and differential cross section measurements of the recently discovered Higgs boson production in the diphoton channel. These results were obtained with the pp collision dataset corresponding to an integrated luminosity of 20.3 fb⁻¹, for several diphoton and jet distributions.

Presenter: SCIFO, Estelle (Universite de Paris-Sud 11 (FR))

Session Classification: MPI & Small-x

Track Classification: MPI & Small-x