XXIV International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS16)



Contribution ID: 66 Type: not specified

Search for the 125 GeV Higgs Boson at 13 TeV in the diboson decay channels, by the ATLAS collaboration.

Tuesday, 12 April 2016 09:00 (15 minutes)

The ATLAS collaboration has searched for the Standard Model Higgs Boson in the first run-2 data using $3.2 \, \text{fb}^{-}(-1)$ at 13 TeV. Results are presented in terms of central value and limits on the fiducial and total cross-sections.

Primary author: Prof. ORESTANO, Domizia (Roma Tre University and INFN)

Presenter: ALCONADA VERZINI, Maria Josefina (Universidad Nacional de La Plata)

Session Classification: WG3 Electroweak Physics and Beyond the Standard Model

Track Classification: Electroweak Physics and Beyond the Standard Model