



Contribution ID: 609

Type: **Parallel**

Measurements of Drell-Yan processes with ATLAS

Precision measurements of Drell-Yan processes, including on-shell and off-shell W- and Z-boson production, offer key input to improve the understanding of QCD and the accuracy of PDFs. In addition, Drell-Yan measurements are instrumental for precision measurements of fundamental electroweak parameters, such as W boson mass measurement. This talk summarizes recent results from ATLAS on this topic.

Secondary track

Author: COLLABORATION, ATLAS

Session Classification: T06

Track Classification: T06 - Top and Electroweak Physics