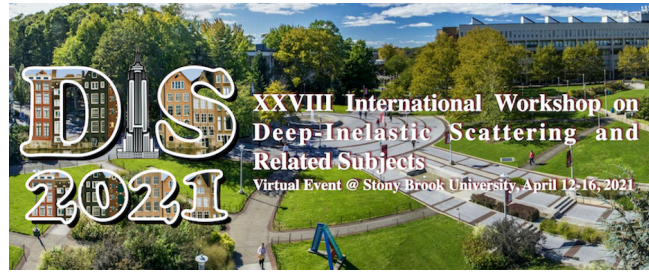


XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



Contribution ID: 402

Type: **Contributed Talk**

Diboson cross section measurements at 5 TeV in CMS

Thursday, 15 April 2021 08:00 (15 minutes)

We explore a new energy regime, 5 TeV, for the diboson production in proton-proton collisions using 304/pb of data collected with the CMS detector. The diboson, WW, WZ, and ZZ, cross sections are measured analyzing events with two, three or four charged leptons in the final state. The cross sections are compared with NNLO predictions and across other experiments.

Presenter: TRAPOTE FERNÁNDEZ, Andrea (Universidad de Oviedo)

Session Classification: Electroweak Physics and Beyond the Standard Model

Track Classification: Electroweak Physics and Beyond the Standard Model