

Precise Measurements of Z+photon final states and search for anomalous neutral gauge couplings with EFT at ATLAS

This talk will present the latest result of precise measurement of Z+photon+jets differential cross sections and the probe of BSM new physics via anomalous neutral gauge couplings parameterized with EFT formalism at ATLAS.

Primary author: LIU, Danning (TDLI, SJTU)

Co-authors: LIU, Kun (TDLI, SJTU); LI, Shu (TDLI, SJTU)

Presenter: LIU, Danning (TDLI, SJTU)

Session Classification: Parallel Session X(1): TeV and BSM Physics

Track Classification: TeV 物理和超出标准模型新物理