

# Measurement of electroweak $Z(\nu\nu)\gamma jj$ production and limits on anomalous quartic gauge couplings in ATLAS

*Friday, 4 November 2022 12:20 (20 minutes)*

Measurements of multiboson production at the LHC probe the electroweak gauge structure of the Standard Model for contributions from anomalous couplings. Processes involving quartic gauge boson couplings are of particular significance. In this talk, recent ATLAS results on the measurement of electroweak production of a  $Z\gamma$  pair in association with two jets when  $Z$  decays to neutrinos producing missing transverse energy are presented.

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