

Measurements of Vector Boson plus jets with the ATLAS and CMS detectors

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The production of vector bosons ($V = W, Z$ or γ) in association with jets is a stringent test of perturbative QCD and is a background process in searches for new physics. The differential cross-section measurements from CMS and ATLAS collaborations would be presented. The multijet topologies and event shape variables represent a particular interest to test multi-leg LO and NLO MC predictions interfaced with parton showers and study the resummation techniques.

Primary author: Dr PETRUSHANKO, Sergey (SINP MSU)

Presenter: Mr CANDELISE, Vieri (Univ. di Trieste e Sez. dell'INFN, Italy)

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