

7000 GeV pp

 $t\bar{t}$ $d\sigma/dn_{\text{jets}}$ [pb] $t\bar{t}$ cross-section vs. jet multiplicity for jets above 60 [GeV]

■ ATLAS

— Pythia 8.315 qcdcr0qq1

(ATLAS_2014_I1304688)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 $\{n\}_{\text{jets}} (\{jet p_T > 60 \text{ [GeV]})$ 