

35.9 fb⁻¹ (13 TeV)**CMS** $d\sigma/dp_{T(j_1)}$ [pb/GeV]

Data

MG5_aMC + PY8 ($\leq 2j$ NLO + PS)MG5_aMC + PY8 ($\leq 4j$ LO + PS)GE + PY8 (NNLL' _{τ} + NNLO₀) $\alpha_s = 0.118$ $Z/\gamma^* \rightarrow \ell\ell$ $N_{\text{jets}} \geq 1$ $\frac{\text{Prediction}}{\text{Measurement}}$ Stat. \oplus theo. \oplus (PDF \oplus α_s unc.) $\frac{\text{Prediction}}{\text{Measurement}}$

Stat. unc.

 $\frac{\text{Prediction}}{\text{Measurement}}$ Stat. \oplus theo. unc.10²10³ $p_{T(j_1)}$ [GeV]