

8000 GeV pp

Jets

CMS, 8 TeV, jetcharge of leading jet ($p_T > 400$ GeV, $\eta < 1.5$)

■ CMS

— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2017_I1605749)

Ratio to CMS

 $Q_{T,1}^{\kappa=0.3}$ [e]