

8000 GeV pp

Jets

Dijets, $p_T^{\min} > 5$ GeV

■ ATLAS

— Pythia 8.307 ppthermNoScat

 $\# \langle n_{\text{charged}}^{\text{central}} + n_{\text{charged}}^{\text{forward}} \rangle$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

Jet p_T [GeV]