

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $90 < \overline{P}_T < 120$, Fwd/Bwd $Q_0 = \overline{P}_T$

■ ATLAS

— Pythia 8.307 ppthermNoScat

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 $|\Delta y|$ 