

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$  $\overline{N}_{\text{jet}}$  vs  $|\Delta y|$  for  $180 < \overline{P}_T < 210$ , Fwd/Bwd  $Q_0 = \overline{P}_T$ 

■ ATLAS

— Pythia 8.307 eetherm

(ATLAS\_2011\_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

2

4

6

 $|\Delta y|$ 