

7000 GeV pp

Jets

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

■ ATLAS  
— Pythia 8.315 qcdcr0

 $\overline{N}_{\text{jet}}$ 

10

1

 $10^{-1}$ 

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 