

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $210 < \overline{P}_T < 240$, Fwd/Bwd

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- -□- - Herwig 7.2.1 default
- -△- - Pythia 6.428 370
- -◇- - Sherpa 2.2.9 default

10

1

 10^{-1}

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|\Delta y|$ 