

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $\#P_T$ for $4.0 < |\Delta y| < 5.0$, Fwd/Bwd

- ATLAS
- ▲— Pythia 8.315 default
- -▼- - Pythia 8.315 tune-AU2
- ··◇·· Pythia 8.315 tune-AU2lox
- ··□·· Pythia 8.315 tune-AU2lox
- ··*·· Pythia 8.315 tune-AU2m

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

