

7000 GeV pp

Underlying Event

 $\sum E_T$ for the dijet selection, $3.2 < \eta < 4.0$

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1183818)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 5 10 15 20

