

13000 GeV pp

Underlying Event

Mean average transverse momentum, trans-min region

■ ATLAS

— Pythia 8.307 eetherm

Rivet 4.1.0, 900k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

0

5

10

15

20

 $N_{\text{ch}} (\{\text{Trans-min}\})$ 