

13000 GeV pp

Underlying Event

 $\langle \{ \text{mean} \} p_T \rangle \text{ [GeV]}$

Mean average transverse momentum, towards region

- ATLAS
- Herwig 7.2.1 default

Rivet 4.1.0, 2.8M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 $p_T^{\text{lead}} \text{ [GeV]}$

0 10 20 30