

13000 GeV pp

Underlying Event

Mean average transverse momentum, away region

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.2 default

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2017\_I1509919)

Ratio to ATLAS

2

1

0.5

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