

13000 GeV pp

Underlying Event

 $\langle \{ \text{mean} \} p_T \# \} \{ \text{GeV} \}$

Mean average transverse momentum, trans-min region

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.244 default
- - ◆ Sherpa 1.2.3 default

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

