

900 GeV pp

Underlying Event

Toward  $\langle p_T \rangle$  vs.  $N_{\text{chg}}$ ,  $\sqrt{s} = \{900 \text{ GeV}\}$ 

- ATLAS
- - - ■ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 500\text{k}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2010\_I879407)

Ratio to ATLAS

