

900 GeV pp

Underlying Event

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

- ATLAS
- ⋈ Epos 1.99.crmc.1.5.6 default
- ⋈ Epos 1.99.crmc.1.5.6 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 200\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2010\_I879407)

Ratio to ATLAS

2

1

0.5

 $N_{\text{chg}}$ 