

900 GeV pp

Underlying Event

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

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 2.2.9 default

$\langle p_T \rangle$ [GeV]

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I879407)

Ratio to ATLAS

2

1

0.5

N_{chg}

0 5 10 15 20

