

900 GeV pp

Underlying Event

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

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhcb
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

2

1

0.5

 N_{chg} $\langle p_T \rangle [\text{GeV}]$

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0.0

0.0

0.0

0.0

0.0

0

5

10

15

20