

900 GeV pp

Underlying Event

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

- ATLAS
- ▲ Pythia 8.244 default
- Pythia 8.244 tune-A14-CTEQL1
- - - Pythia 8.244 tune-A14-MSTW2008LO
- ⋯ Pythia 8.244 tune-A14-NNPDF2.3LO
- - △ Pythia 8.244 tune-CUETP8S1

$\langle p_T \rangle$ [GeV]

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}

0 5 10 15 20

