

7000 GeV pp

Underlying Event

Toward $\langle p_T \rangle$ vs. N_{chg} , $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- △ Pythia 6.426 ambt1
- ...● Pythia 6.426 z1
- Pythia 6.426 z2

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

 N_{chg} 