

7000 GeV pp

Underlying Event

Toward N_{chg} density vs. p_T^{rk1} , $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- △ Pythia 6.427 370
- △ Pythia 6.427 373
- -○ Pythia 6.427 374
- Pythia 6.427 375

(ATLAS_2010_I879407)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

