

7000 GeV pp

Underlying Event

Average p_T vs N_{ch} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Pythia 6.427 359
- △ Pythia 6.427 370
- ▲ Pythia 6.427 a
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0
- ☆ Pythia 6.427 pro-q20

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

