

7000 GeV pp

Underlying Event

Average Charged Particle Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.1$ GeV)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.301 default

Rivet 3.1.0, ≥ 7.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

