

7000 GeV pp

Underlying Event

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

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.0 softTune
- ▲ Pythia 8.108.p1 default

Rivet 3.1.0,  $\geq 5.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

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