

7000 GeV pp

Underlying Event

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

- ATLAS
- +— Epos 1.99.crmc.1.2 lhc
- - - □ Herwig 7.2.0 default
- ▲— Pythia 8.301 default
- · - · ◆ Sherpa 1.4.3 default

Rivet 3.1.0, $\geq 5.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

