

900 GeV pp

Underlying Event

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

- ATLAS
- Herwig 7.1.1 default
- ▲ Pythia 8.180 default
- ◆ Sherpa 1.4.1 default

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

