

900 GeV pp

Underlying Event

Std. dev. Transverse N_{chg} density vs. $p_{\text{T}}^{\text{trk1}}$, $\sqrt{s} = \{900 \text{ GeV}\}$

- ATLAS
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- · - · ■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 2M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

