

7000 GeV pp

Underlying Event

Std. dev. Transverse N_{chg} density vs. $p_{\text{T}}^{\text{trk1}}$, $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- Pythia 8.313 rescatter

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I879407)

