

900 GeV pp

Underlying Event

Transverse N_{chg} density vs. p_T^{trk1} , $\sqrt{s} = \{900 \text{ GeV}\}$

- ATLAS
- ▲ Pythia 8.210 default
- ▲ Pythia 8.210 default-noFsr
- ▲ Pythia 8.210 default-noRap

Rivet 4.1.0, $\geq 300\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

