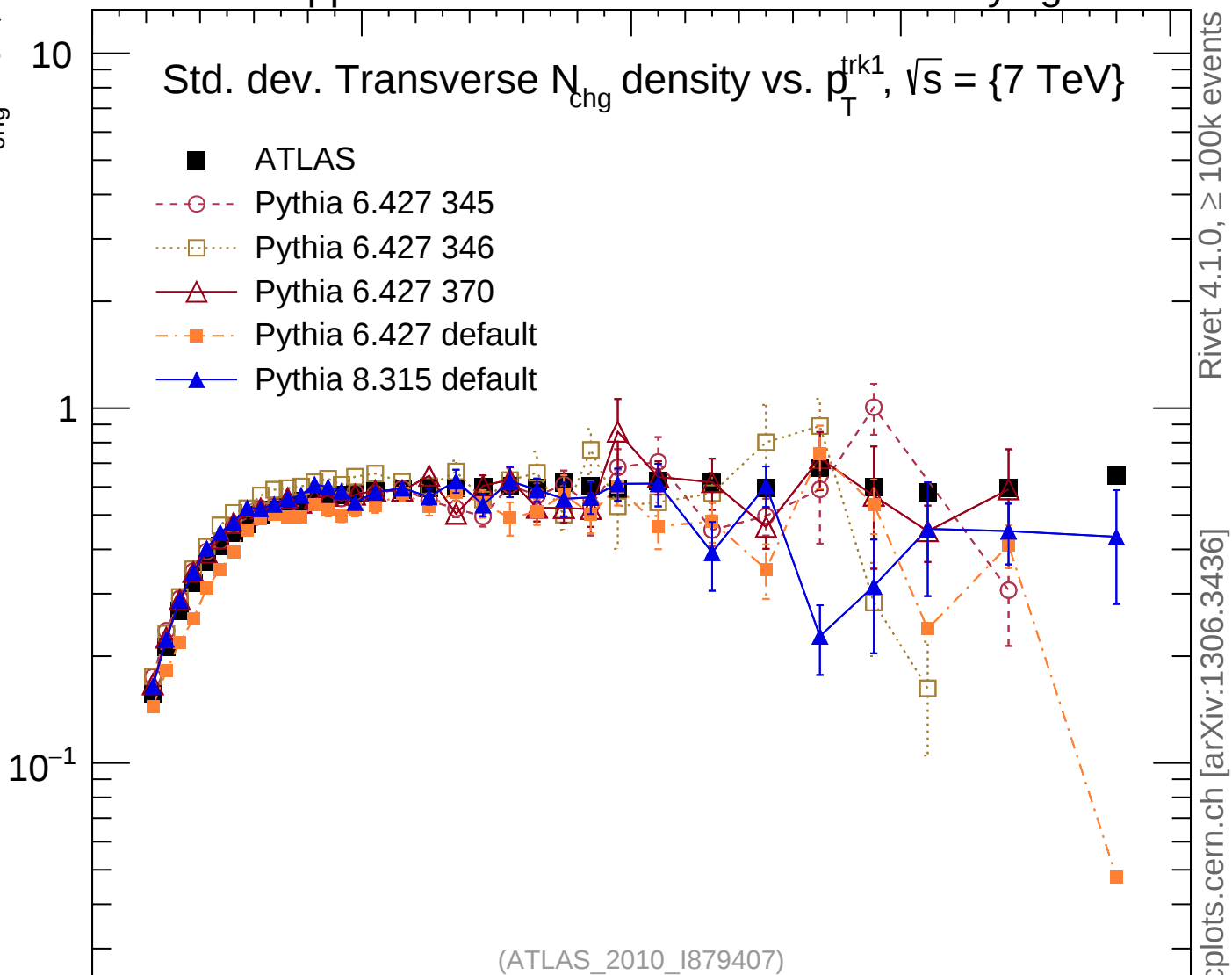


7000 GeV pp

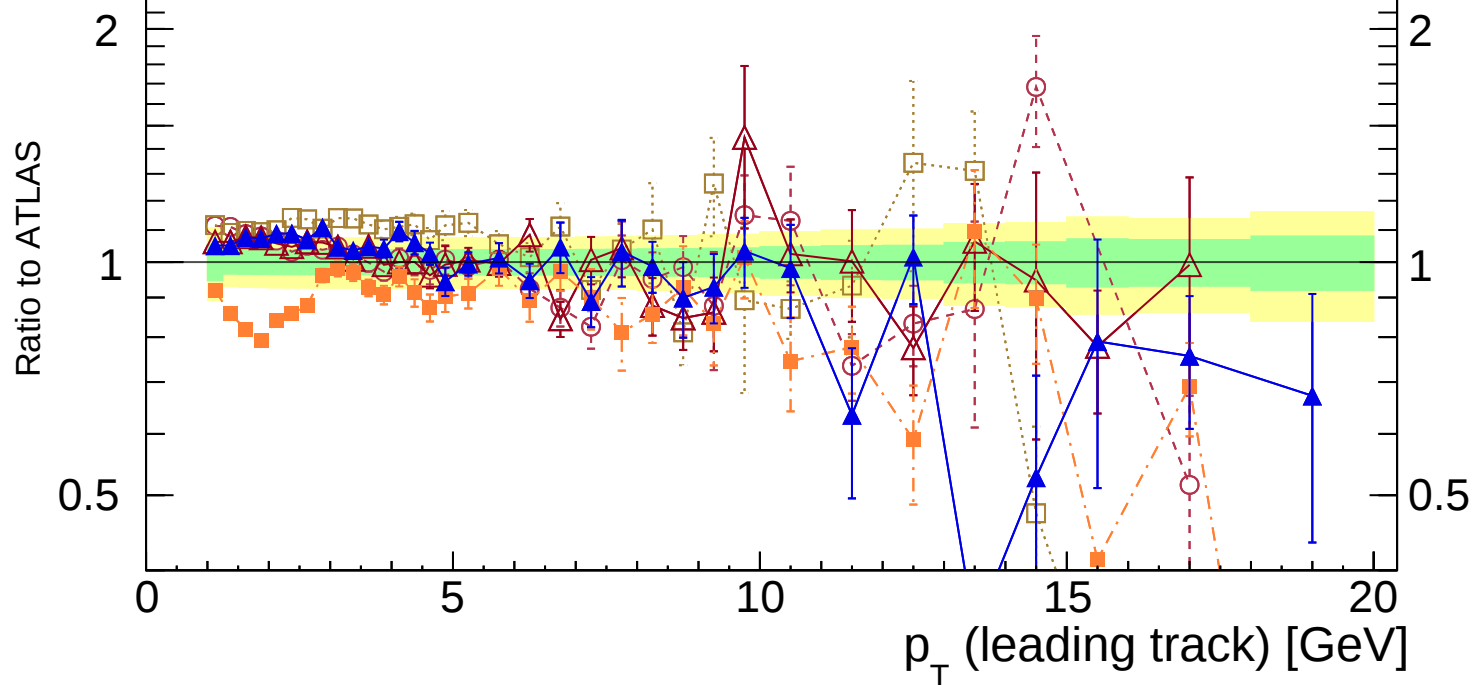
Underlying Event

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

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- ▲- Pythia 8.315 default



(ATLAS_2010_I879407)



mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, $\geq 100k$ events