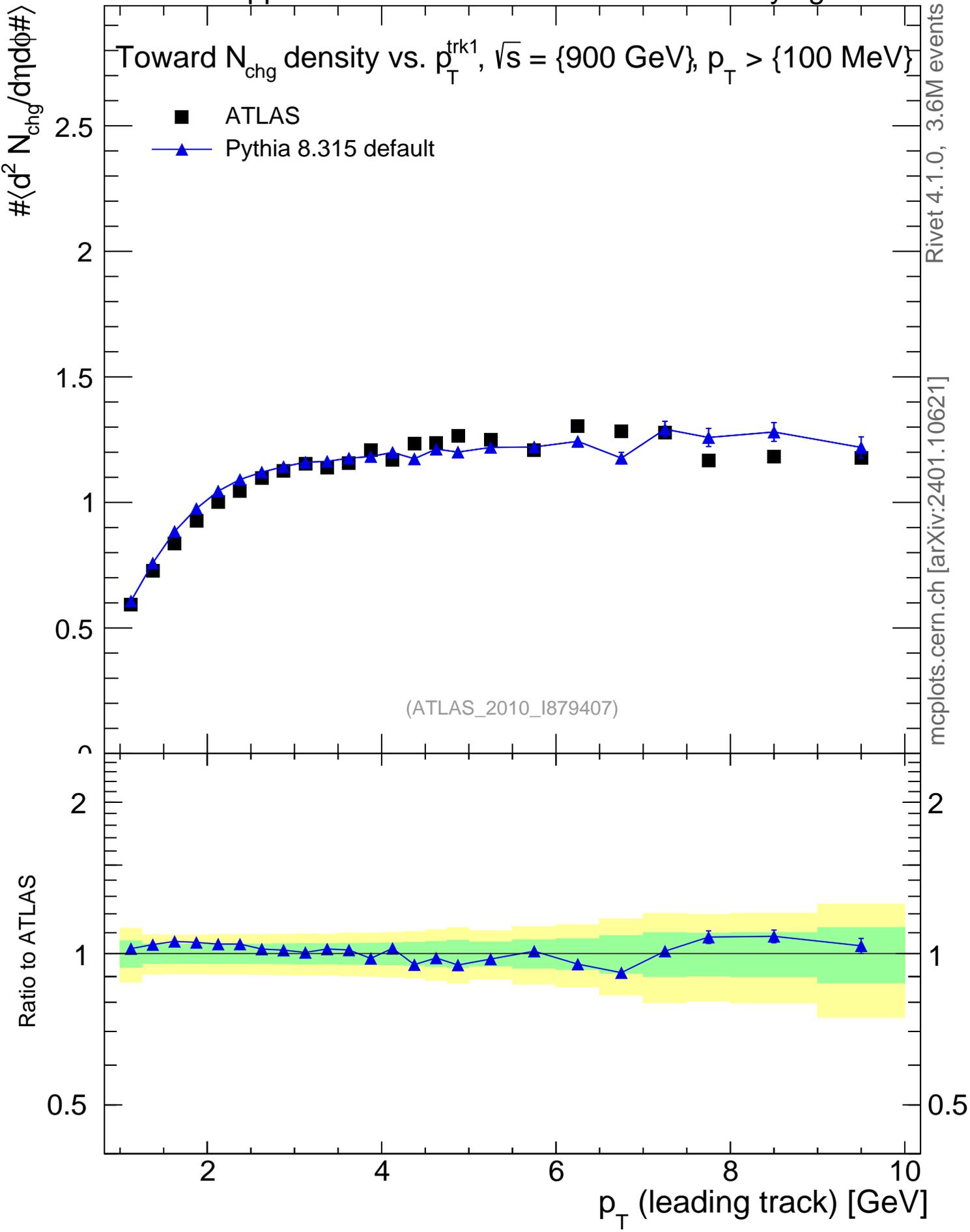


900 GeV pp

Underlying Event

Toward N_{chg} density vs. $p_{\text{T}}^{\text{trk1}}$, $\sqrt{s} = \{900 \text{ GeV}\}$, $p_{\text{T}} > \{100 \text{ MeV}\}$

- ATLAS
- ▲ Pythia 8.315 default



Rivet 4.1.0, 3.6M events

mcplots.cern.ch [arXiv:2401.10621]

2

0.5

 p_{T} (leading track) [GeV]