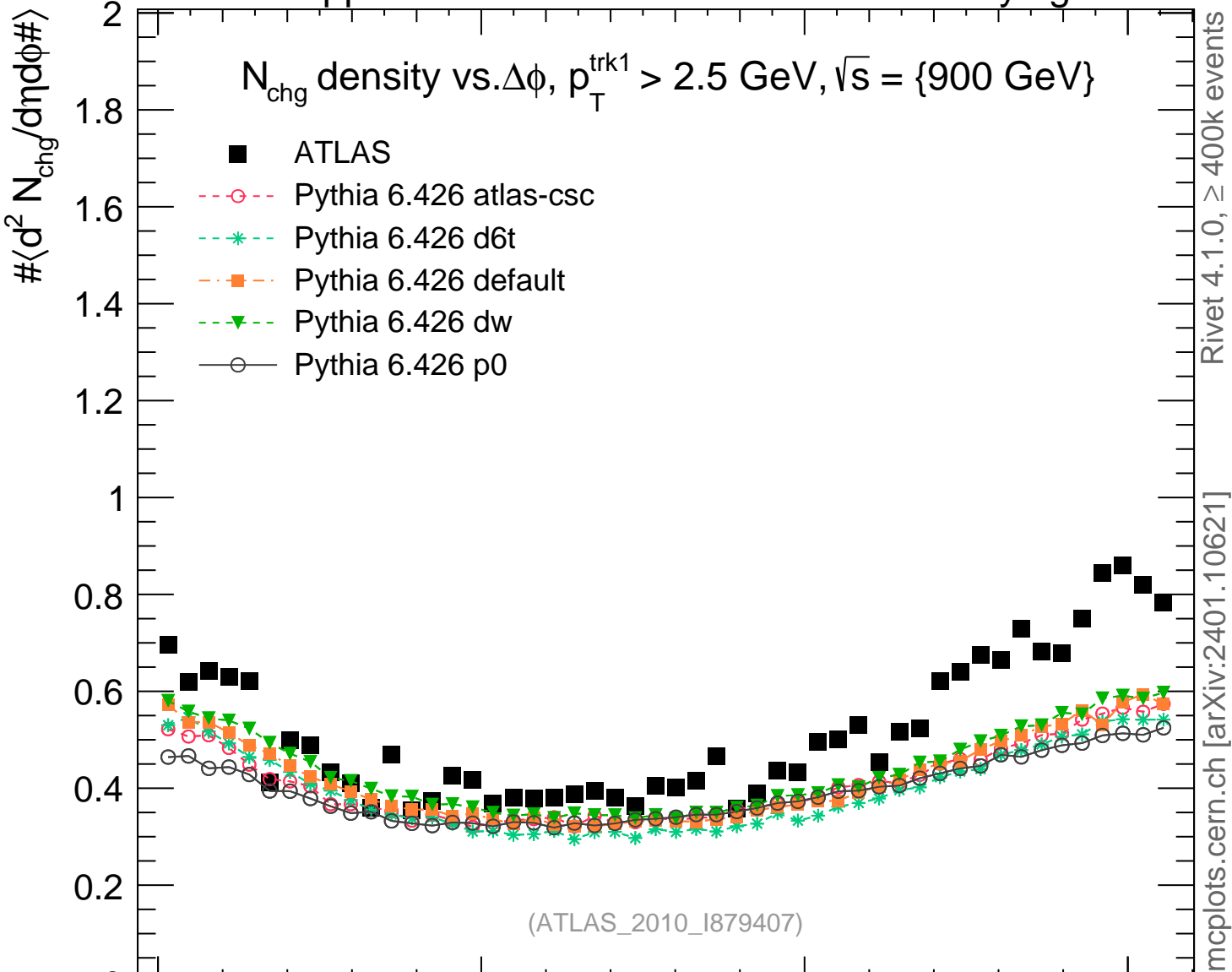


900 GeV pp

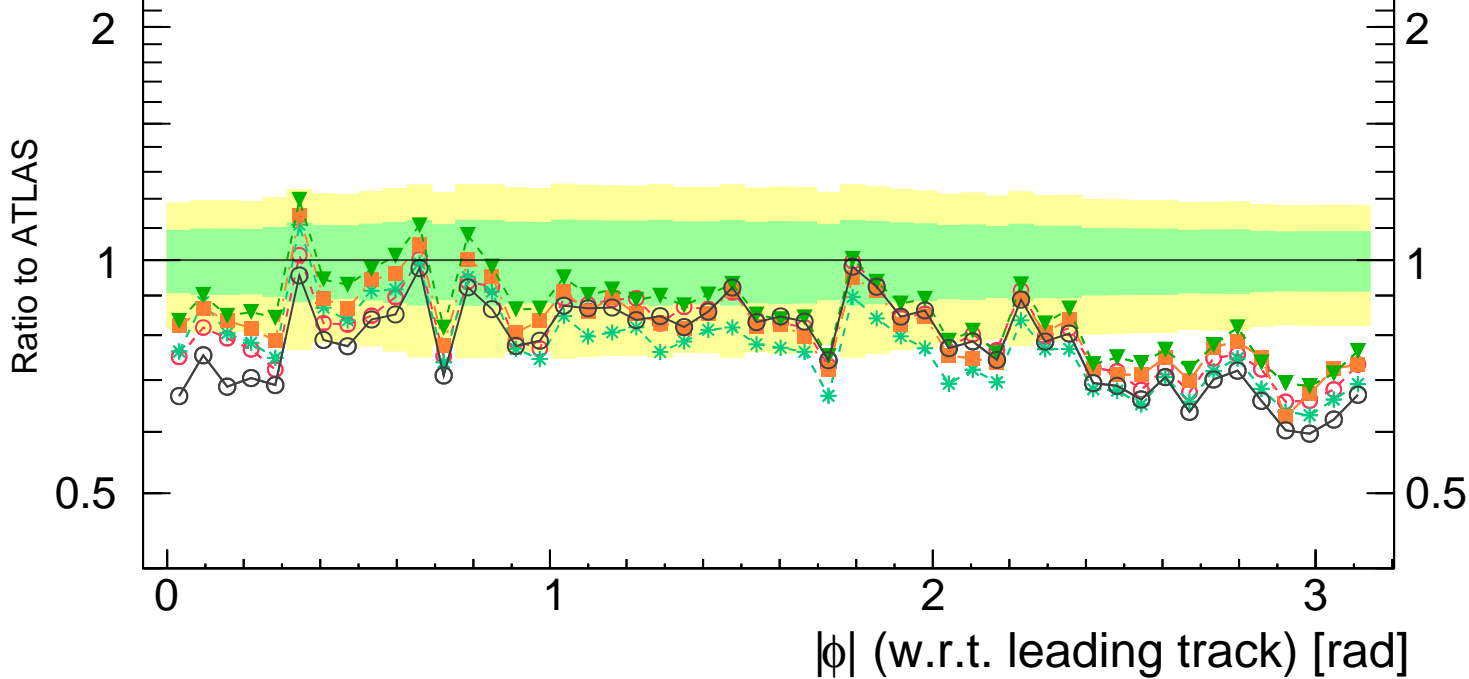
Underlying Event

 N_{chg} density vs. $\Delta\phi$, $p_{\text{T}}^{\text{trk1}} > 2.5 \text{ GeV}$, $\sqrt{s} = \{900 \text{ GeV}\}$

- ATLAS
- Pythia 6.426 atlas-csc
- * Pythia 6.426 d6t
- Pythia 6.426 default
- ▼- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

 $|\phi|$ (w.r.t. leading track) [rad]