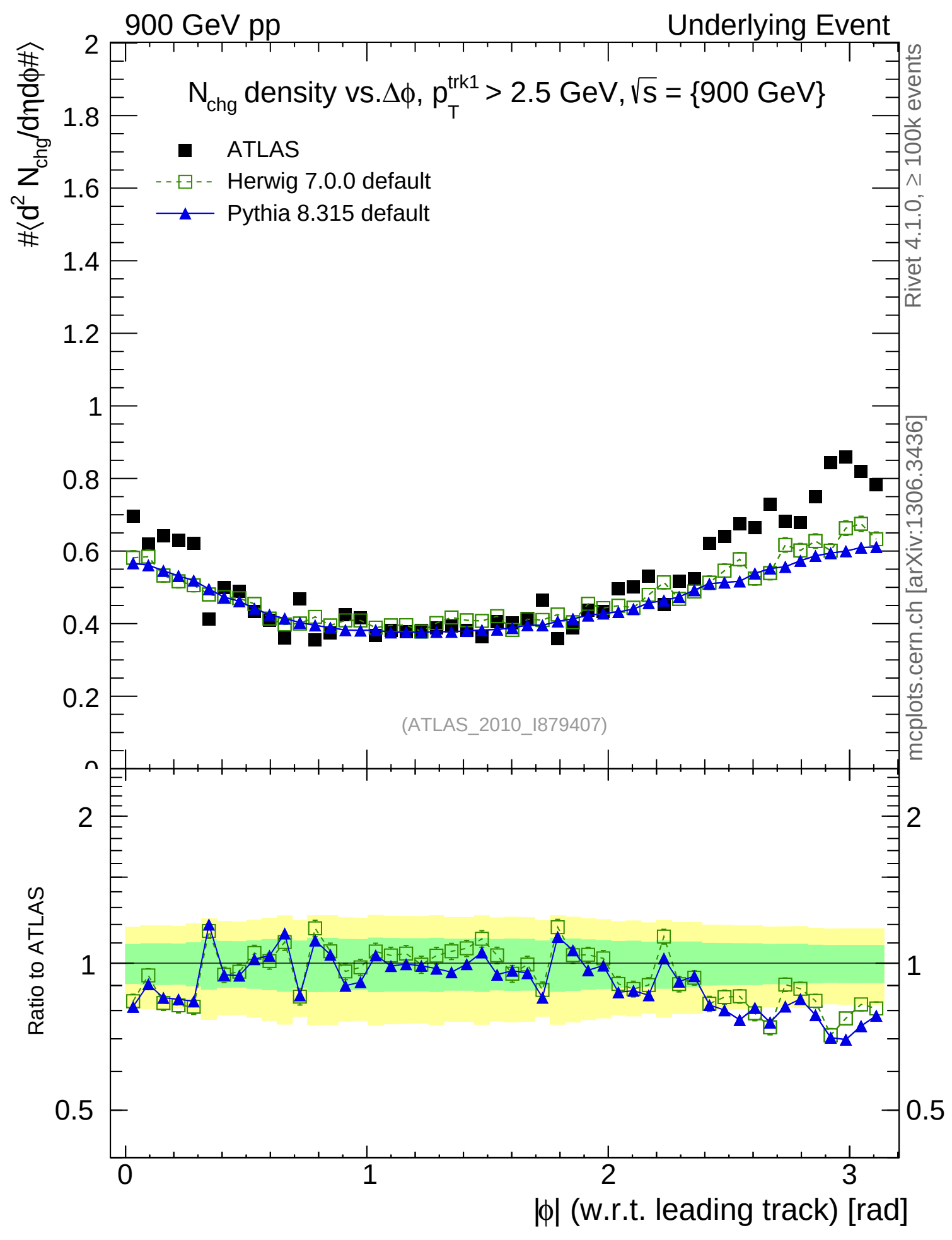
900 GeV pp
Underlying Event
N_{chg} density vs.$\Delta\phi$, $p_T^{trk1} > 2.5$ GeV, $\sqrt{s}$ = {900 GeV}
ATLAS
Herwig 7.0.0 default
Pythia 8.315 default
(ATLAS_2010_I879407)
#⟨d² N_chg/dηdφ#⟩
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|φ| (w.r.t. leading track) [rad]