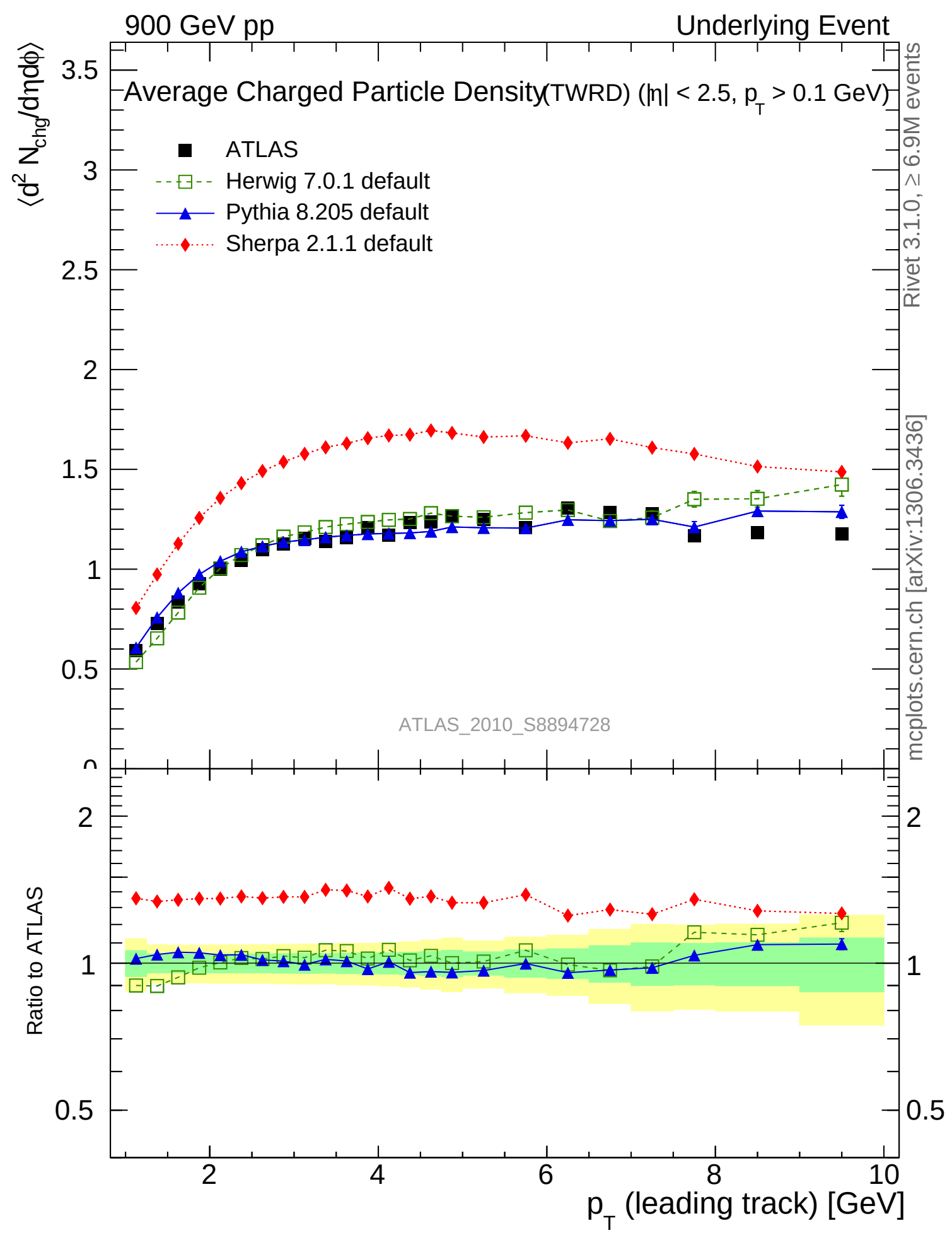
900 GeV pp
Underlying Event
Average Charged Particle Density (TWRD) (|η| < 2.5, p_T > 0.1 GeV)
⟨d² N_chg/dηdφ⟩
ATLAS
Herwig 7.0.1 default
Pythia 8.205 default
Sherpa 2.1.1 default
ATLAS_2010_S8894728
Rivet 3.1.0, ≥ 6.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T (leading track) [GeV]