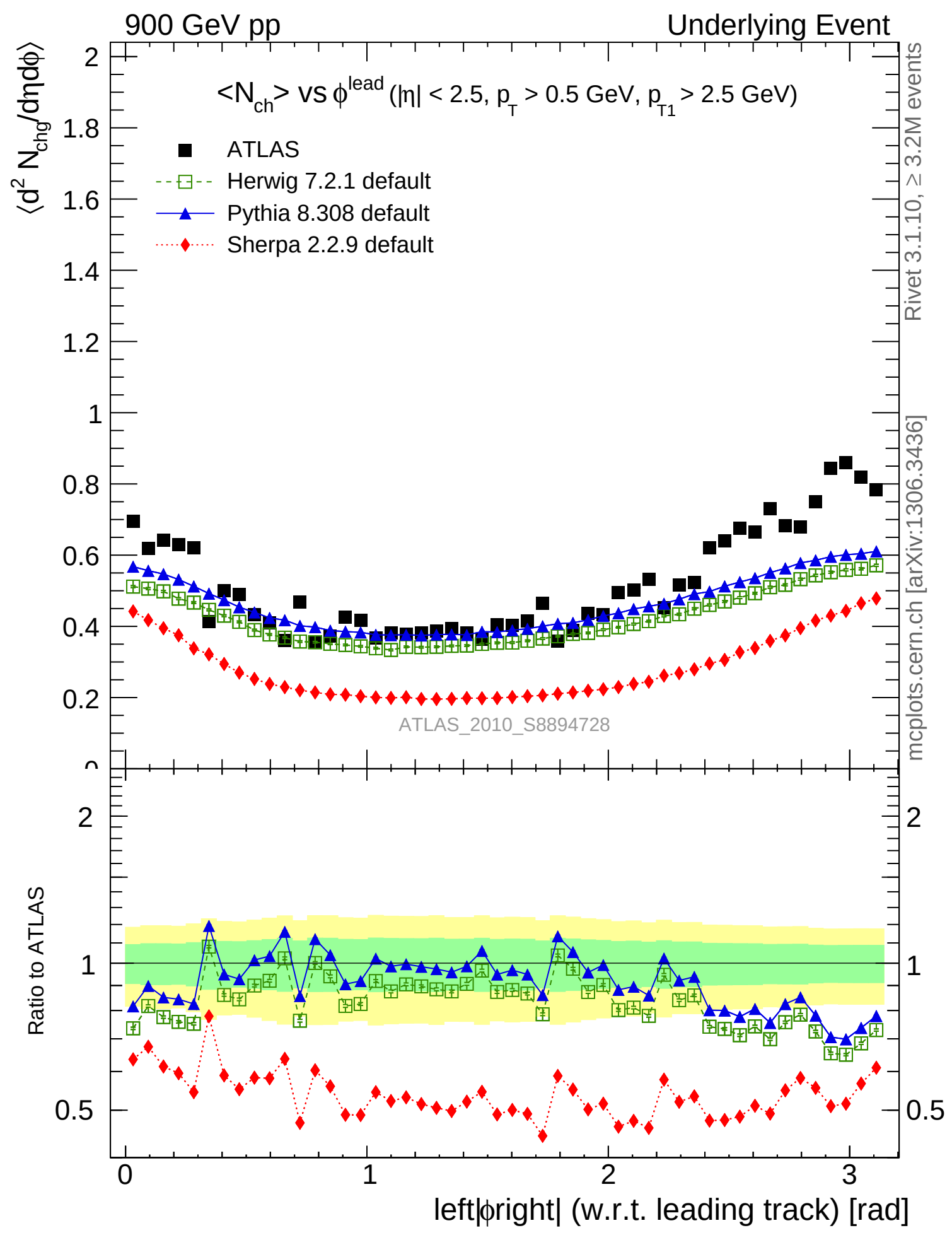
900 GeV pp
Underlying Event
<N_ch> vs φ^lead (|η| < 2.5, p_T > 0.5 GeV, p_T1 > 2.5 GeV)
ATLAS
Herwig 7.2.1 default
Pythia 8.308 default
Sherpa 2.2.9 default
ATLAS_2010_S8894728
⟨d² N_chg/dηdφ⟩
Ratio to ATLAS
left|φright| (w.r.t. leading track) [rad]
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]