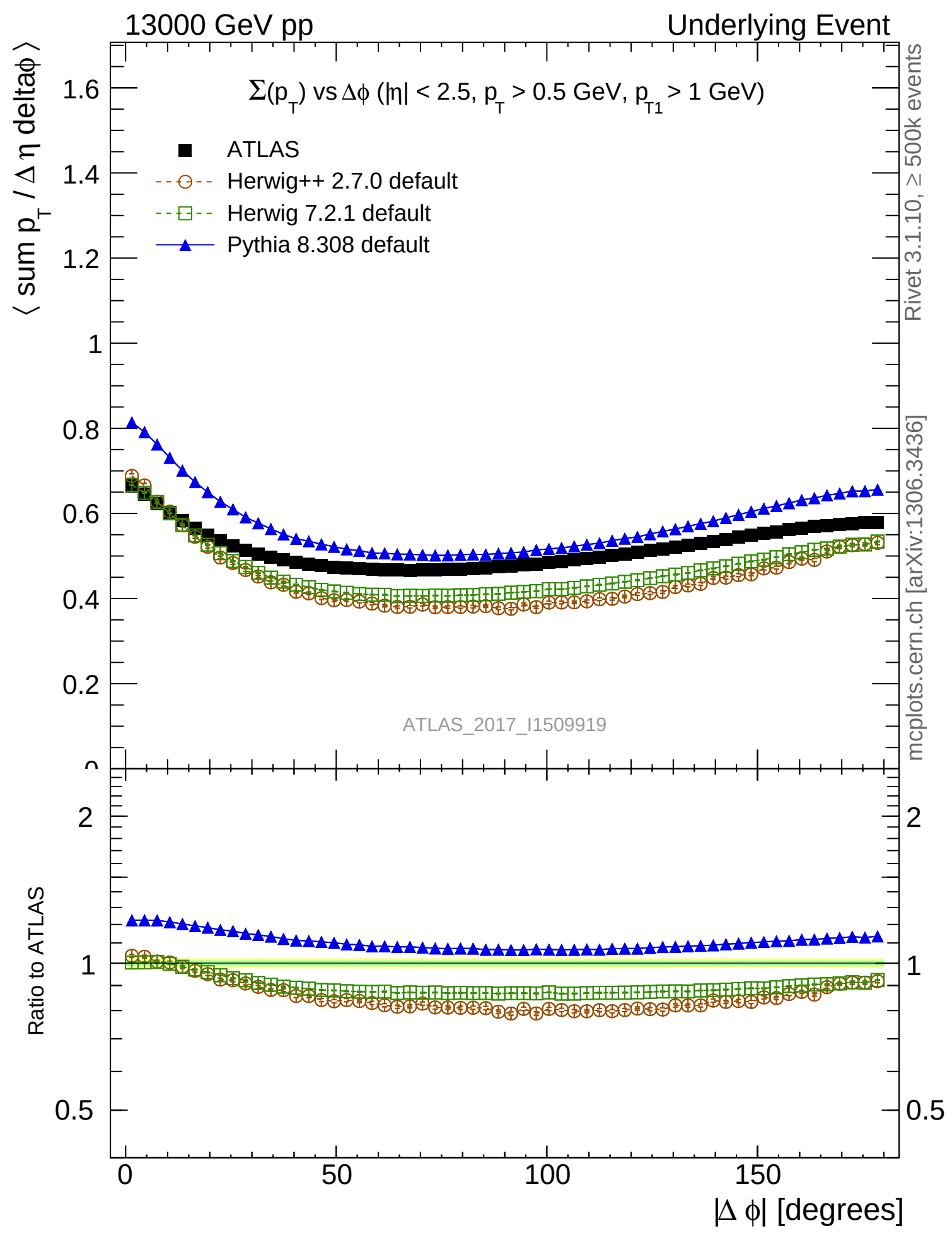
13000 GeV pp
Underlying Event
Σ(p_T) vs Δφ (|η| < 2.5, p_T > 0.5 GeV, p_T1 > 1 GeV)
ATLAS
Herwig++ 2.7.0 default
Herwig 7.2.1 default
Pythia 8.308 default
⟨ sum p_T / Δ η deltaφ ⟩
ATLAS_2017_I1509919
Rivet 3.1.10, ≥ 500k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|Δ φ| [degrees]