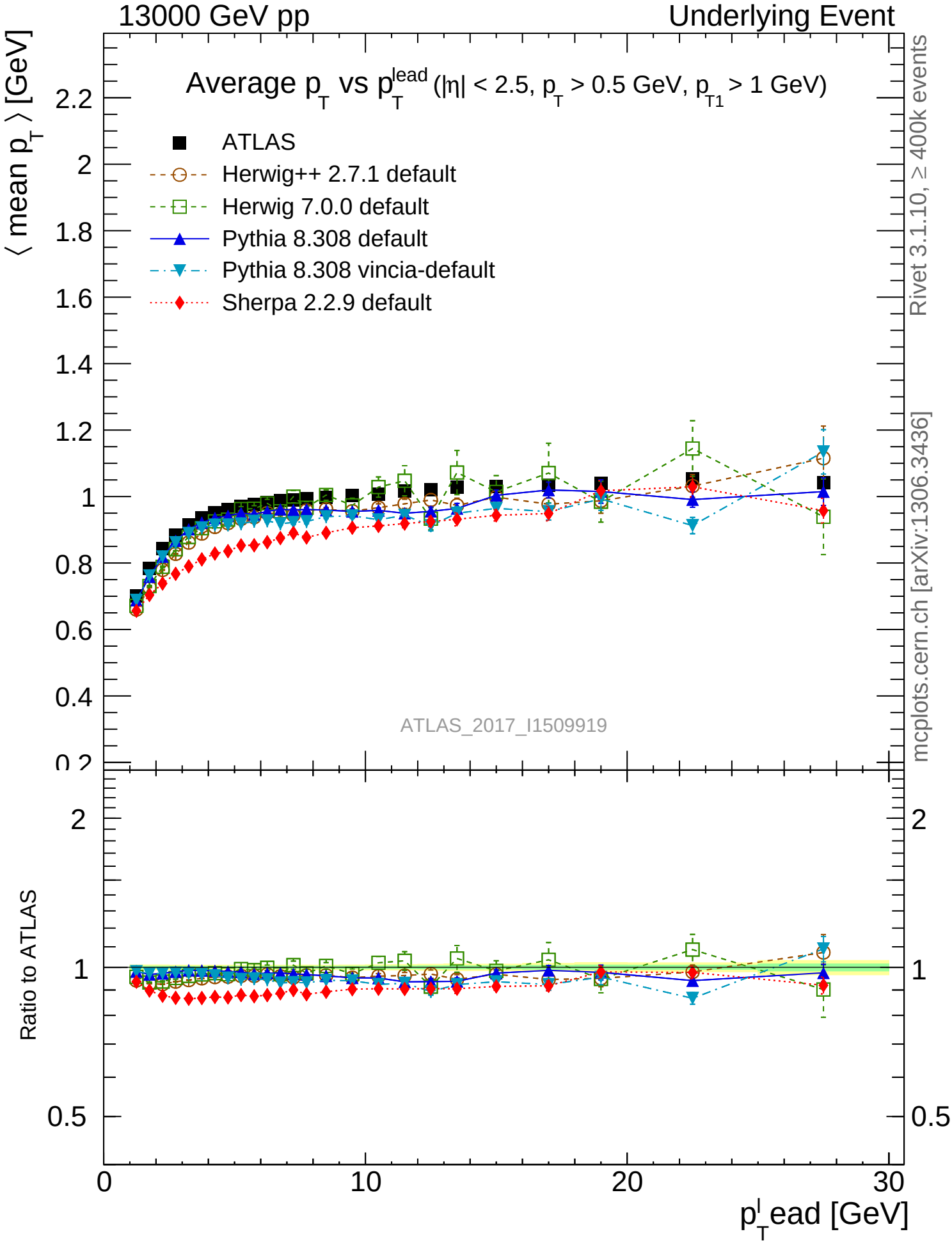
13000 GeV pp
Underlying Event
Average p_T vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 1$ GeV)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.0.0 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.9 default
ATLAS_2017_I1509919
⟨ mean p_T ⟩ [GeV]
Ratio to ATLAS
p_T^{lead} [GeV]
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]