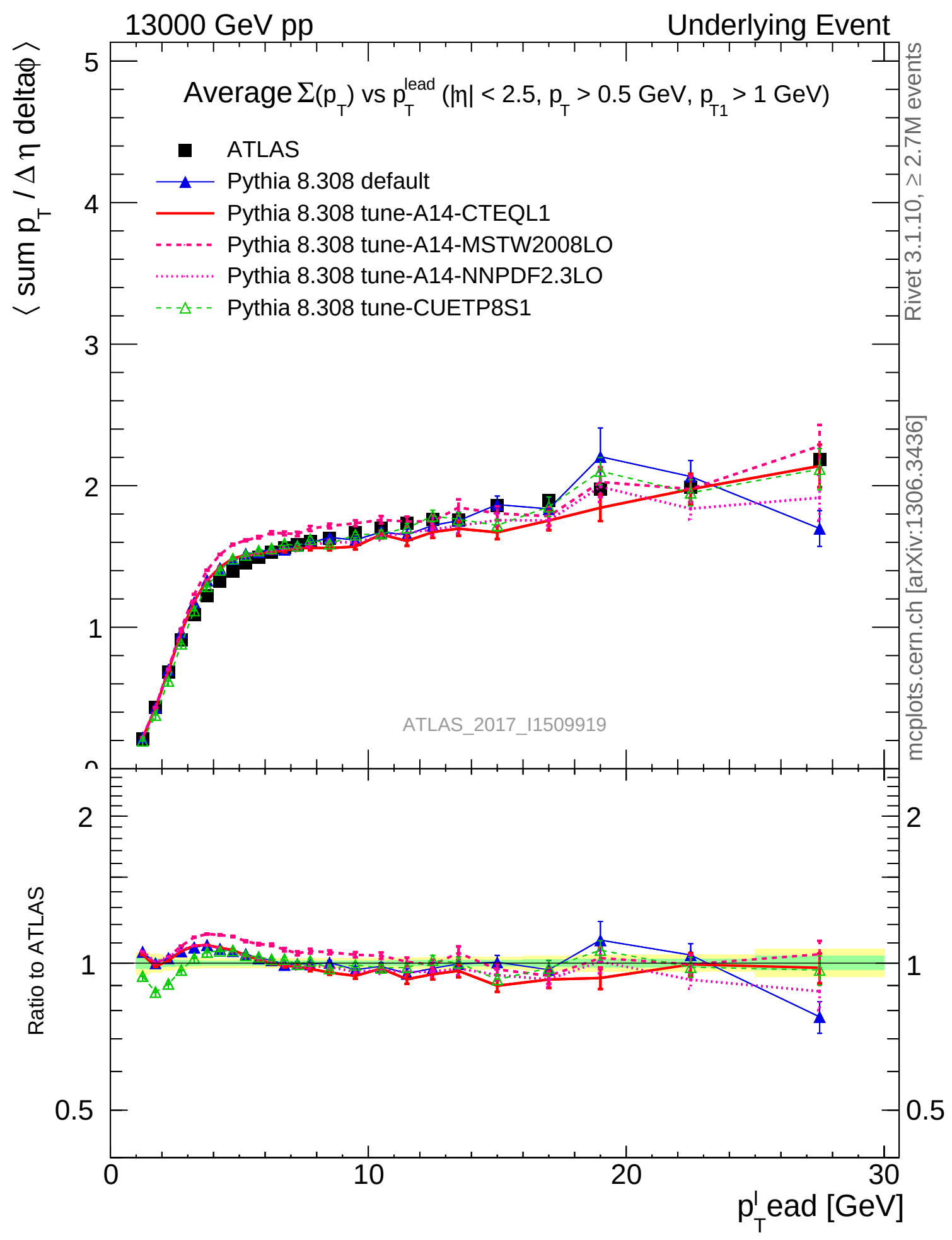
13000 GeV pp
Underlying Event
Average Σ(p_T) vs p_T^lead (|η| < 2.5, p_T > 0.5 GeV, p_T1 > 1 GeV)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2017_I1509919
⟨ sum p_T / Δ η deltaφ ⟩
Ratio to ATLAS
p_T^lead [GeV]
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]