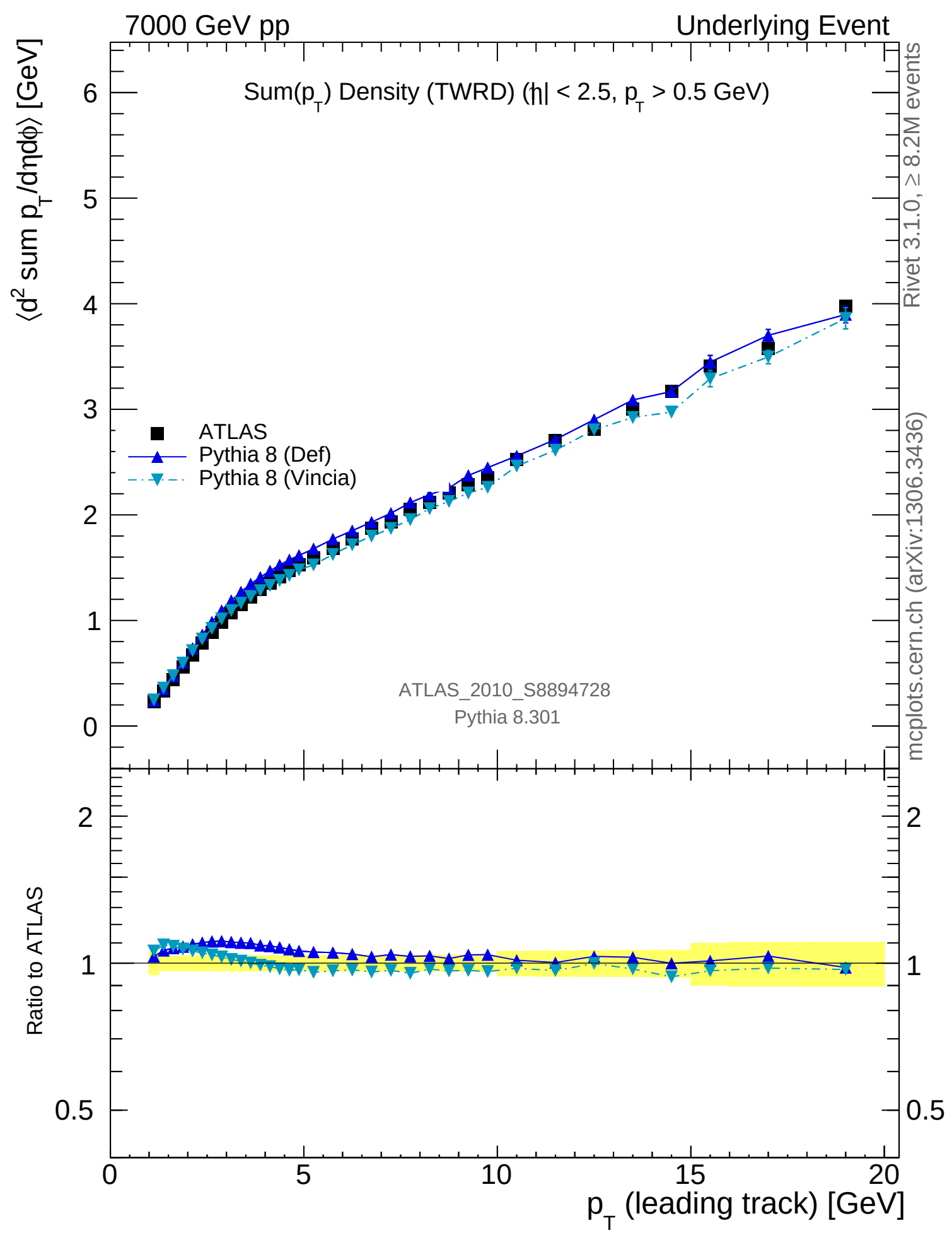
7000 GeV pp
Underlying Event
Sum(p_T) Density (TWRD) (|η| < 2.5, p_T > 0.5 GeV)
⟨d² sum p_T/dηdφ⟩ [GeV]
ATLAS
Pythia 8 (Def)
Pythia 8 (Vincia)
ATLAS_2010_S8894728
Pythia 8.301
Rivet 3.1.0, ≥ 8.2M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
p_T (leading track) [GeV]