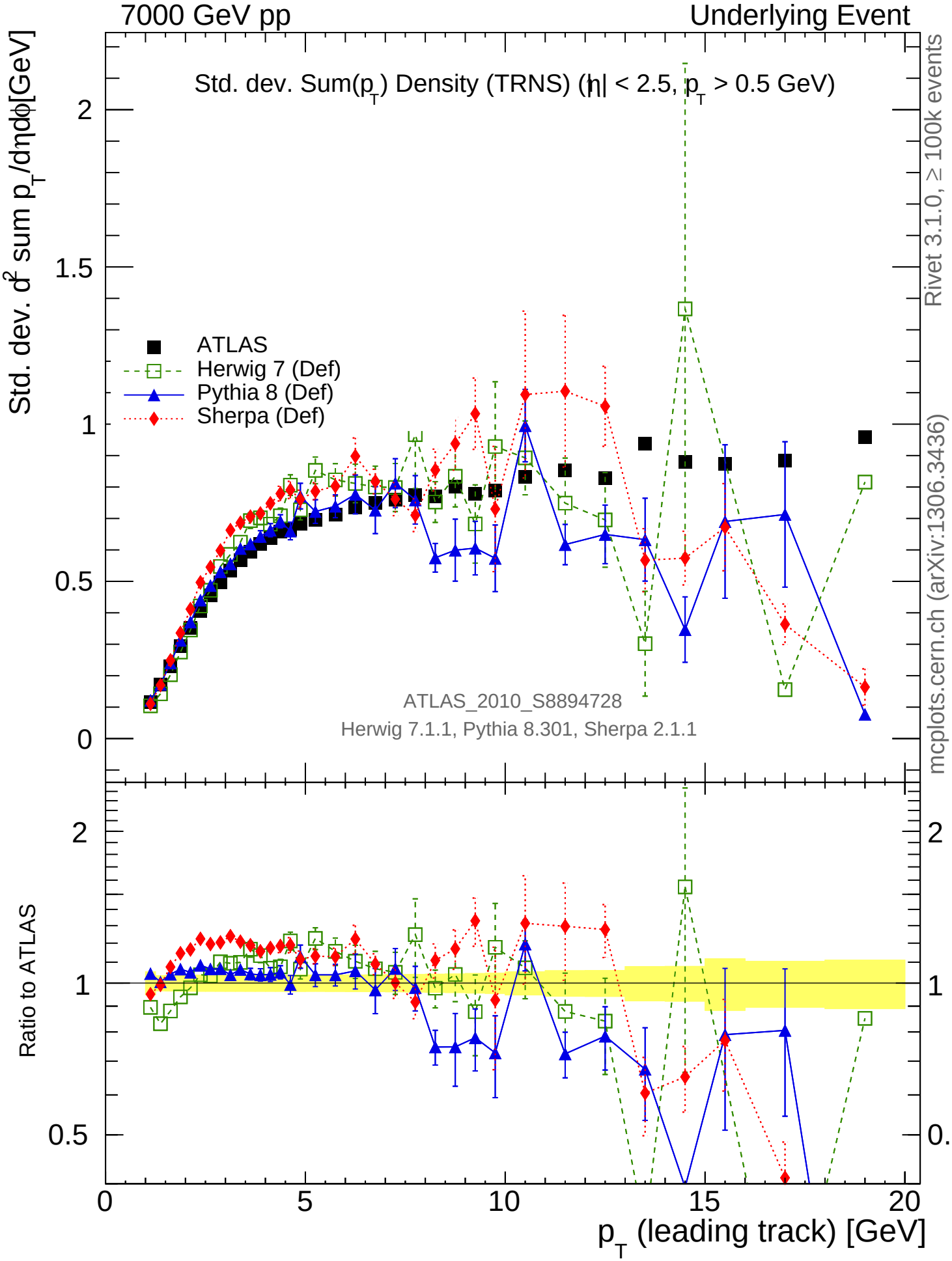
7000 GeV pp
Underlying Event
Std. dev. Sum(p_T) Density (TRNS) (|η| < 2.5, p_T > 0.5 GeV)
Std. dev. d²sum p_T/dηdφ [GeV]
ATLAS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
ATLAS_2010_S8894728
Herwig 7.1.1, Pythia 8.301, Sherpa 2.1.1
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
p_T (leading track) [GeV]