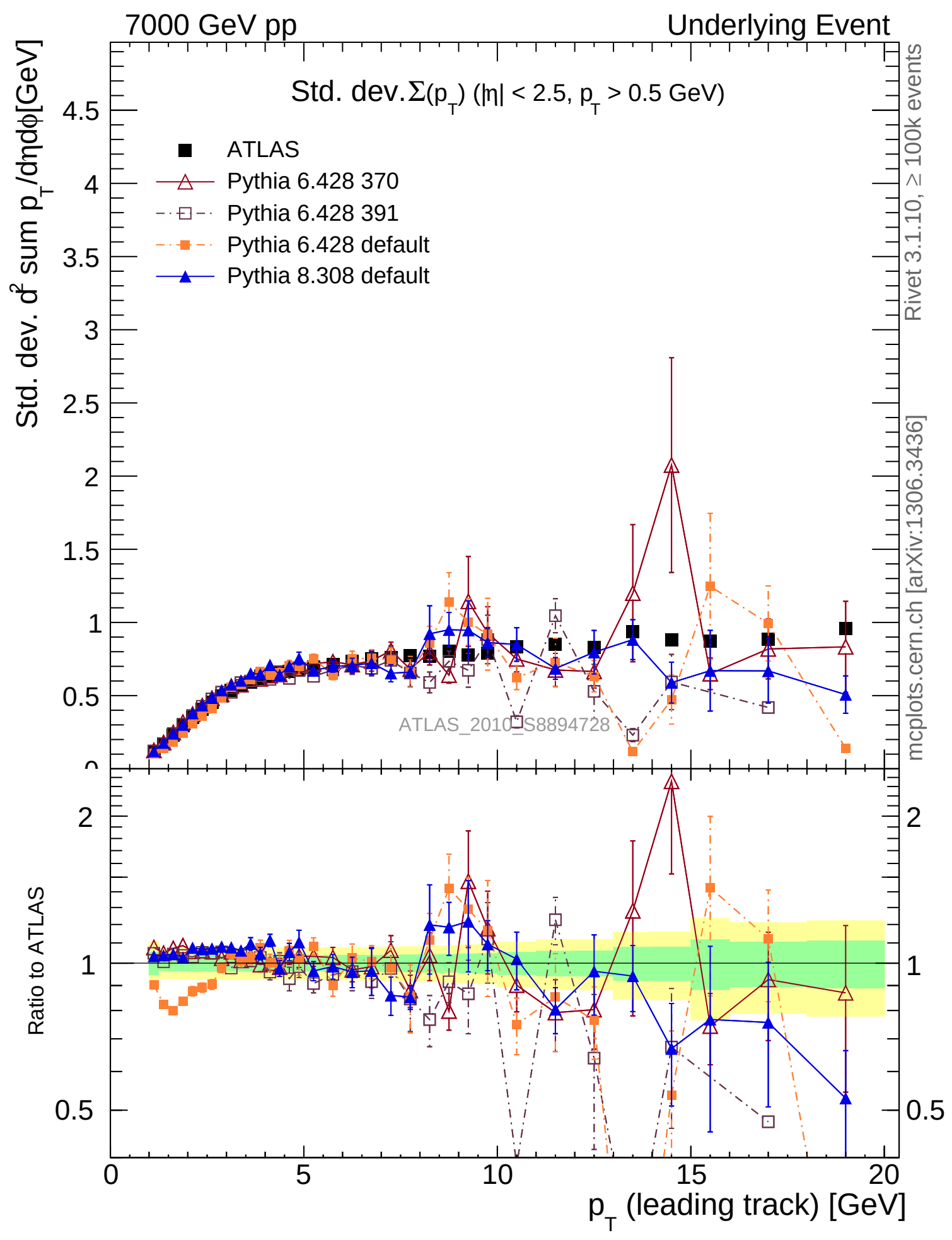
7000 GeV pp
Underlying Event
Std. dev.Σ(p_T) (|η| < 2.5, p_T > 0.5 GeV)
ATLAS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 8.308 default
Std. dev. d² sum p_T/dηdφ[GeV]
ATLAS_2010_S8894728
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T (leading track) [GeV]