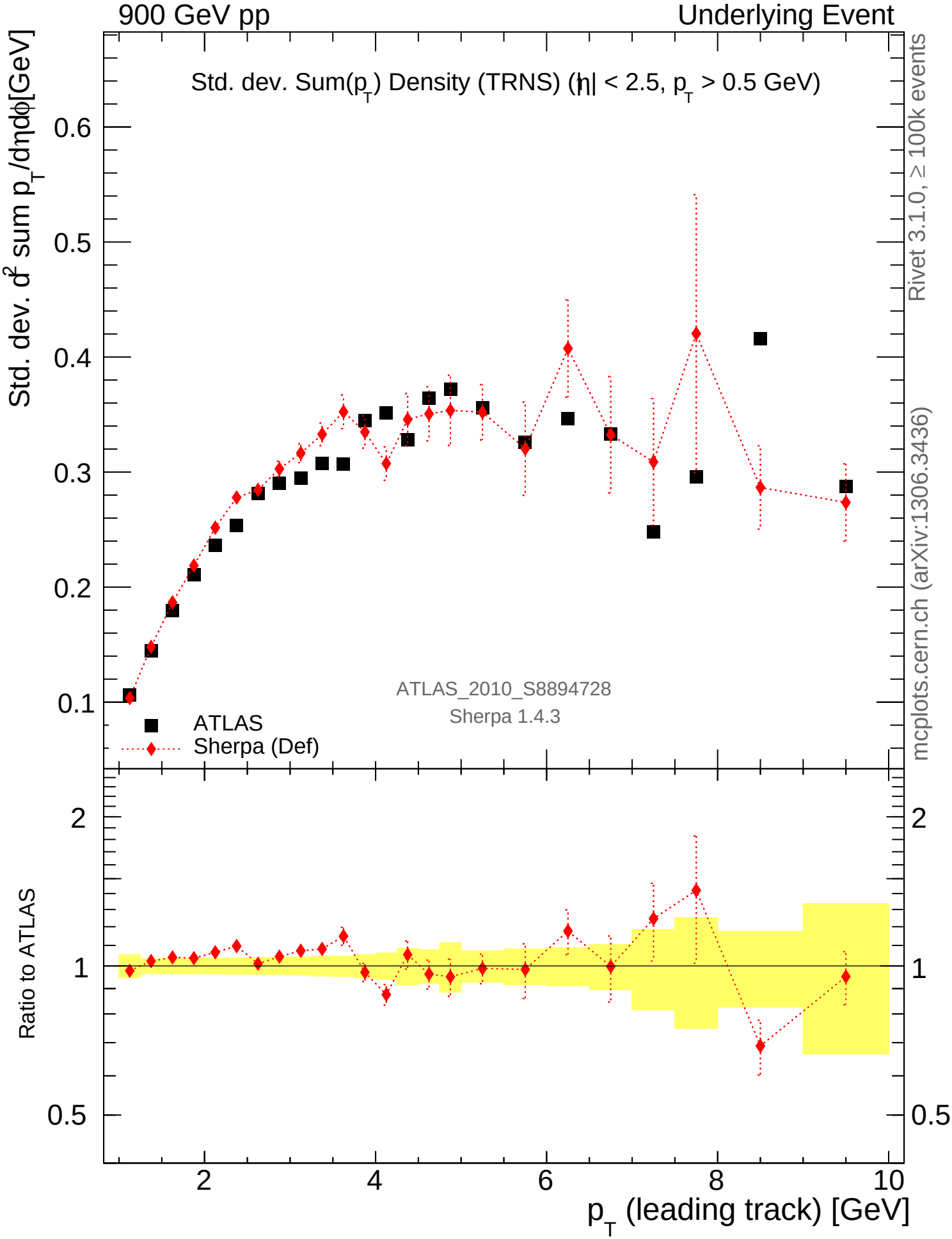
900 GeV pp
Underlying Event
Std. dev. Sum(p_T) Density (TRNS) (|η| < 2.5, p_T > 0.5 GeV)
Std. dev. d^2 sum p_T/dηdφ[GeV]
0.6
0.5
0.4
0.3
0.2
0.1
ATLAS_2010_S8894728
Sherpa 1.4.3
ATLAS
Sherpa (Def)
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
2
4
6
8
10
p_T (leading track) [GeV]