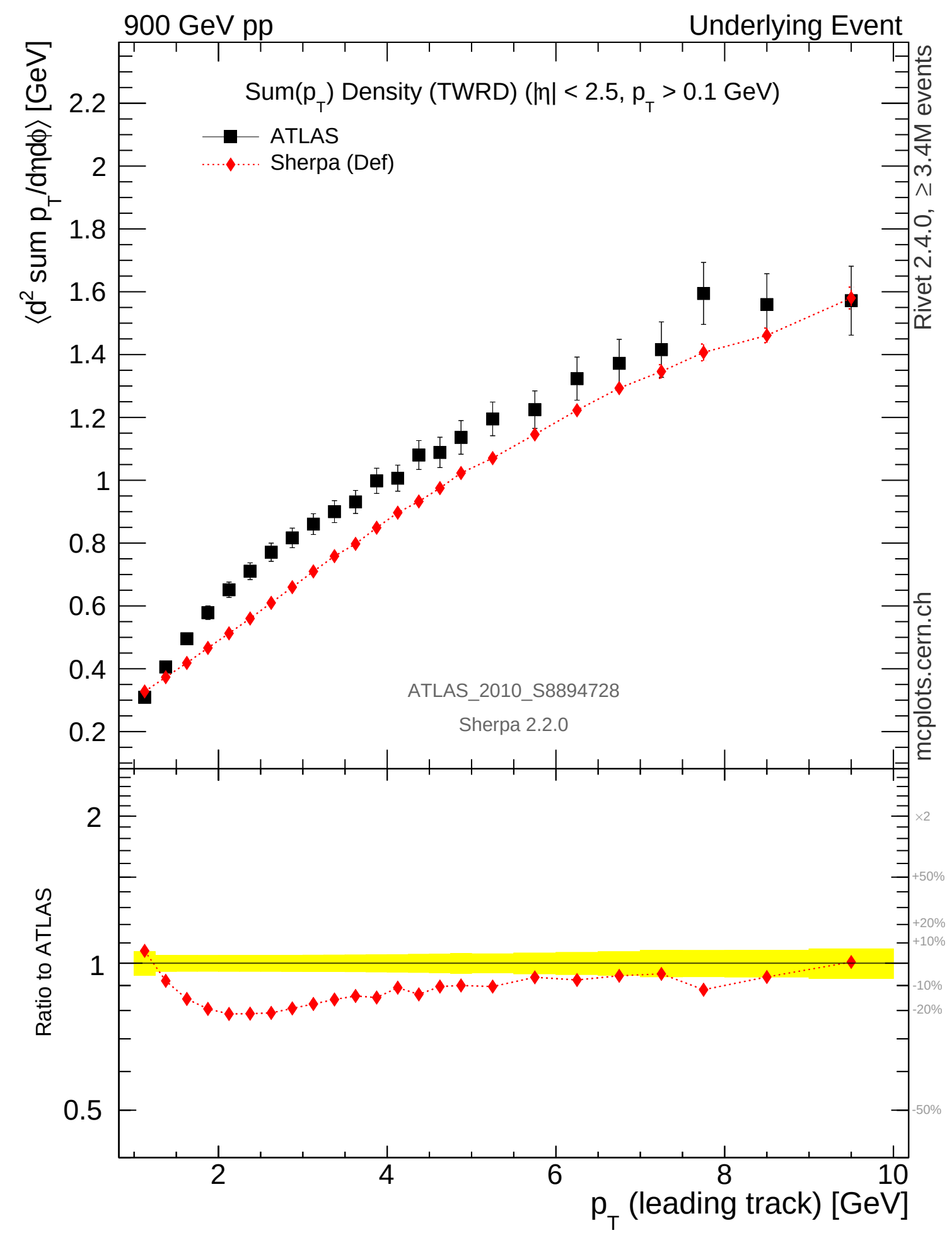
900 GeV pp
Underlying Event
Sum(p_T) Density (TWRD) (|η| < 2.5, p_T > 0.1 GeV)
ATLAS
Sherpa (Def)
⟨d² sum p_T/dηdφ⟩ [GeV]
Rivet 2.4.0, ≥3.4M events
mcplots.cern.ch
ATLAS_2010_S8894728
Sherpa 2.2.0
Ratio to ATLAS
×2
+50%
+20%
+10%
-10%
-20%
-50%
p_T (leading track) [GeV]