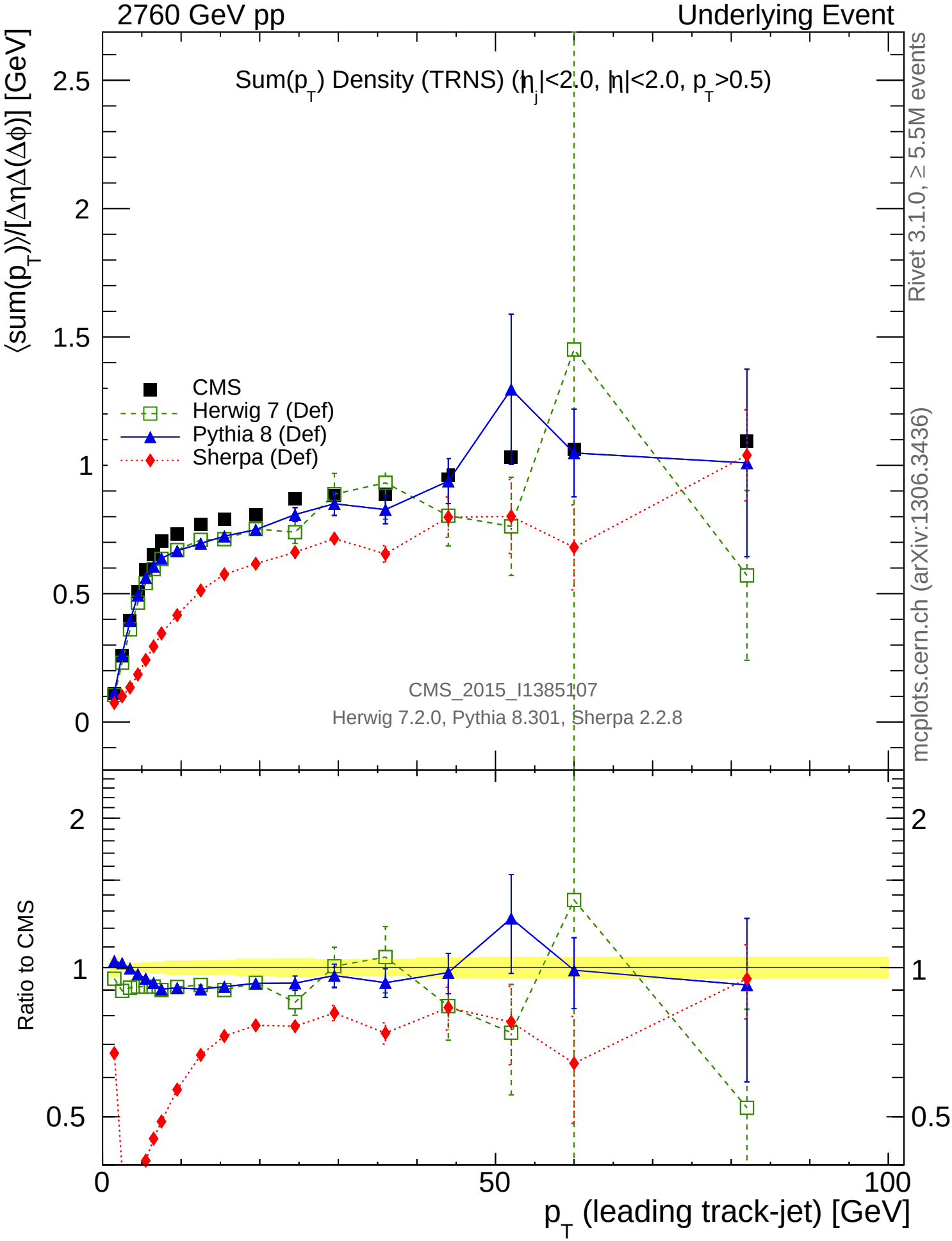
2760 GeV pp
Underlying Event
Sum(p_T) Density (TRNS) (|η_j|<2.0, |η|<2.0, p_T>0.5)
⟨sum(p_T)⟩/[Δη Δ(Δφ)] [GeV]
CMS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
CMS_2015_I1385107
Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8
Rivet 3.1.0, ≥ 5.5M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
p_T (leading track-jet) [GeV]