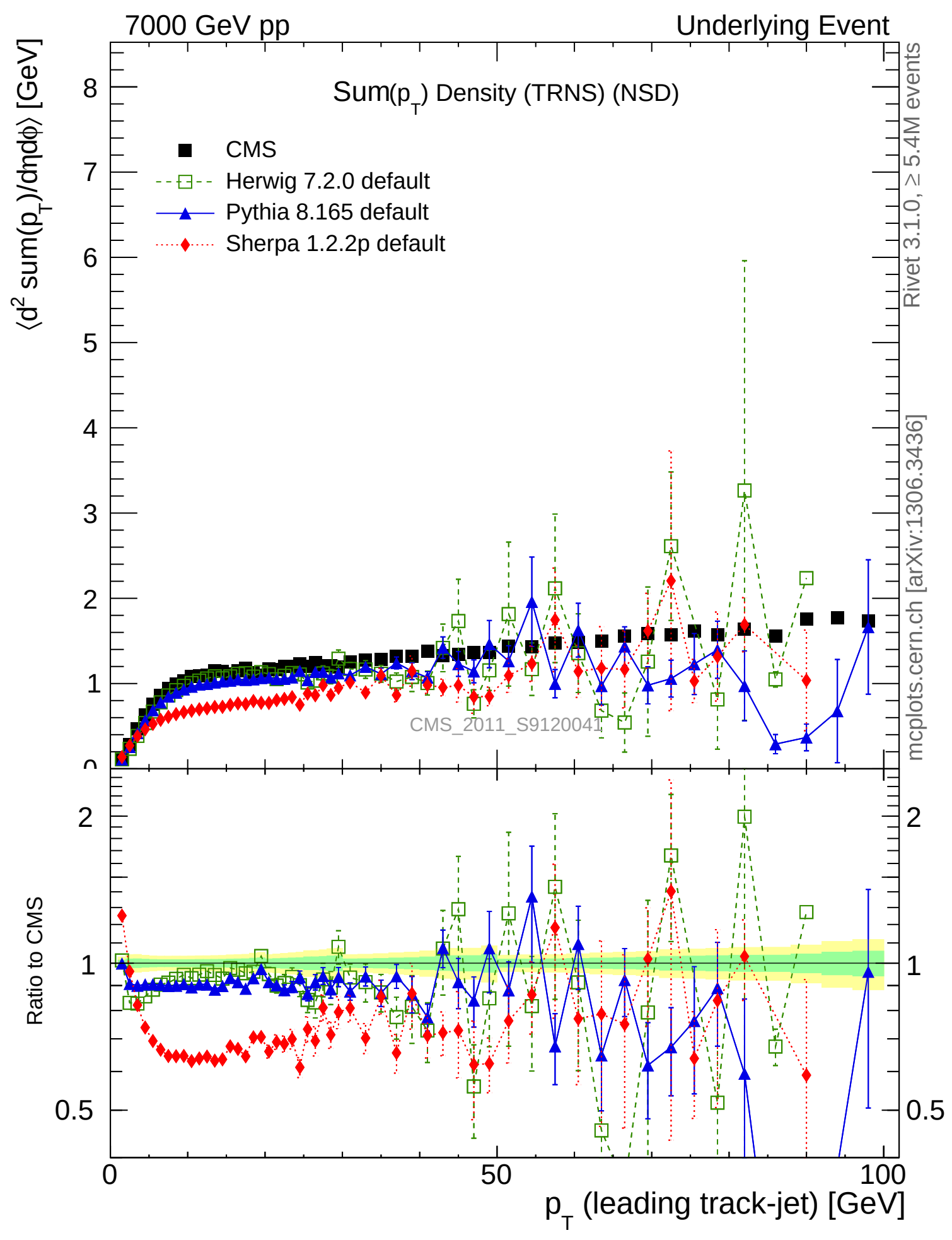
7000 GeV pp
Underlying Event
Sum(p_T) Density (TRNS) (NSD)
CMS
Herwig 7.2.0 default
Pythia 8.165 default
Sherpa 1.2.2p default
CMS_2011_S9120041
⟨d² sum(p_T)/dηdφ⟩ [GeV]
Ratio to CMS
p_T (leading track-jet) [GeV]
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]