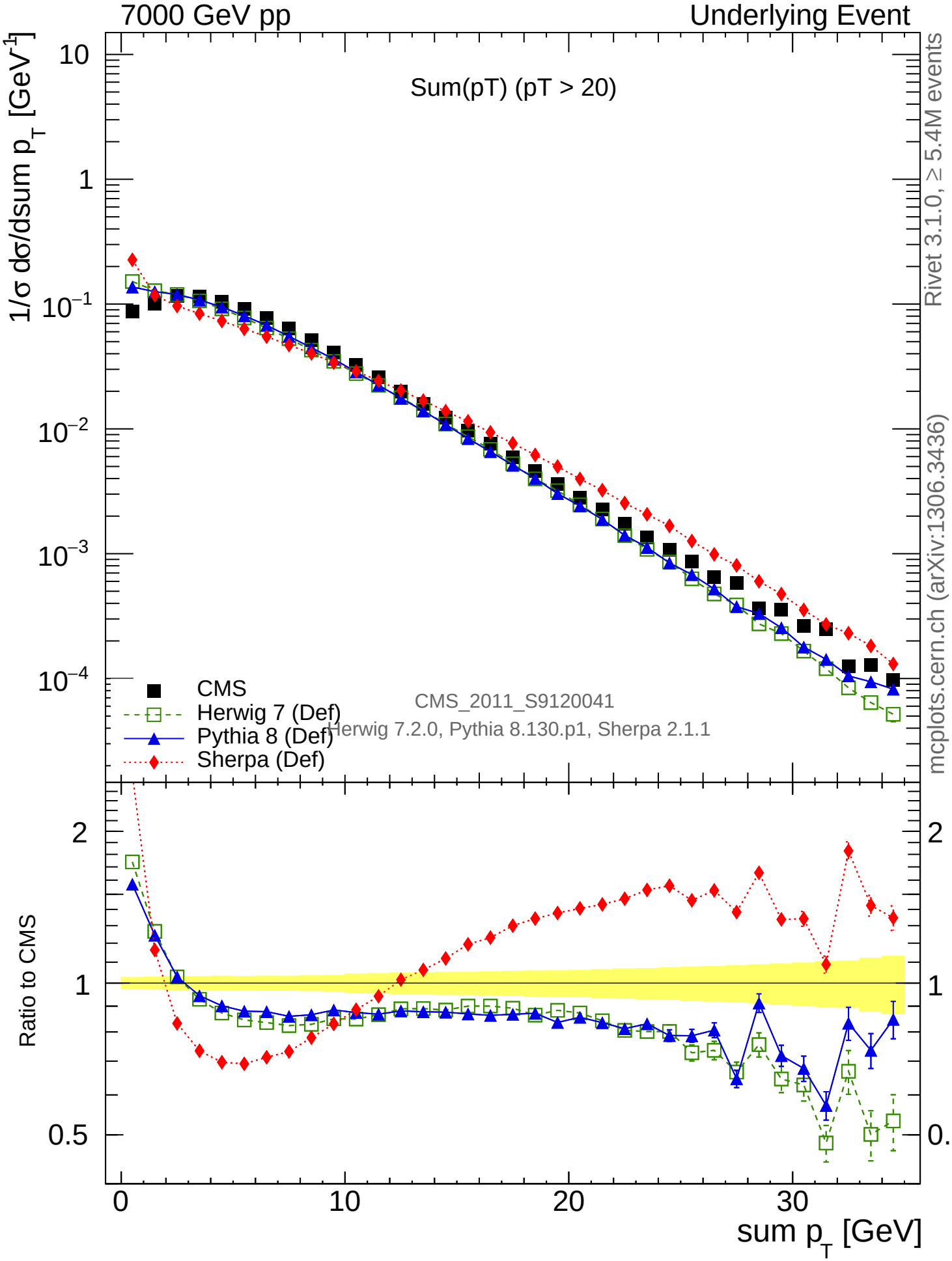
7000 GeV pp
Underlying Event
Sum(pT) (pT > 20)
1/σ dσ/dsum p_T [GeV^-1]
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch (arXiv:1306.3436)
CMS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
CMS_2011_S9120041
Herwig 7.2.0, Pythia 8.130.p1, Sherpa 2.1.1
Ratio to CMS
sum p_T [GeV]