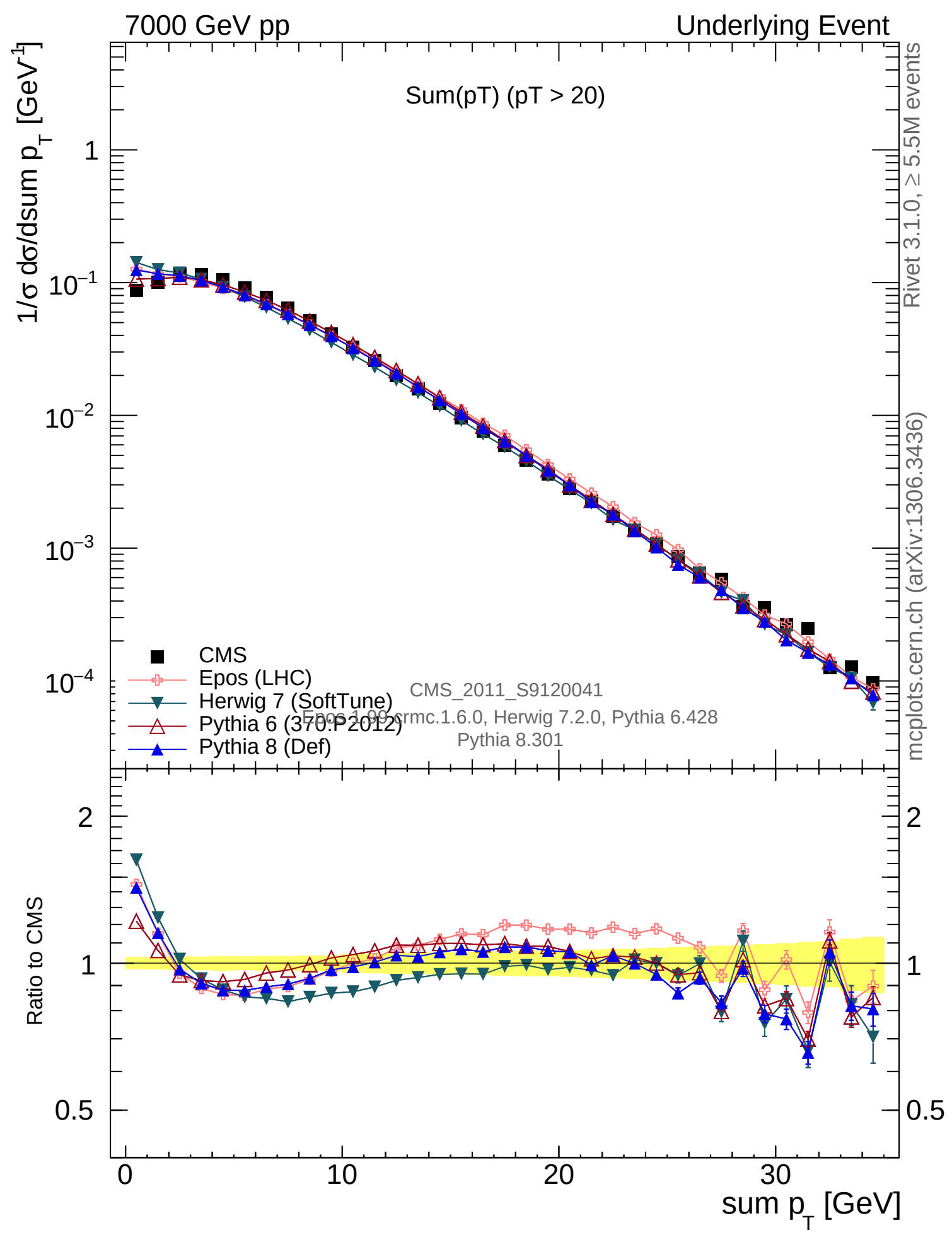
7000 GeV pp
Underlying Event
Sum(pT) (pT > 20)
1/σ dσ/dsum p_T [GeV^-1]
Rivet 3.1.0, ≥ 5.5M events
mcplots.cern.ch (arXiv:1306.3436)
CMS
Epos (LHC)
Herwig 7 (SoftTune)
Pythia 6 (370:P2012)
Pythia 8 (Def)
CMS_2011_S9120041
Epos 1.99crmc.1.6.0, Herwig 7.2.0, Pythia 6.428
Pythia 8.301
Ratio to CMS
sum p_T [GeV]