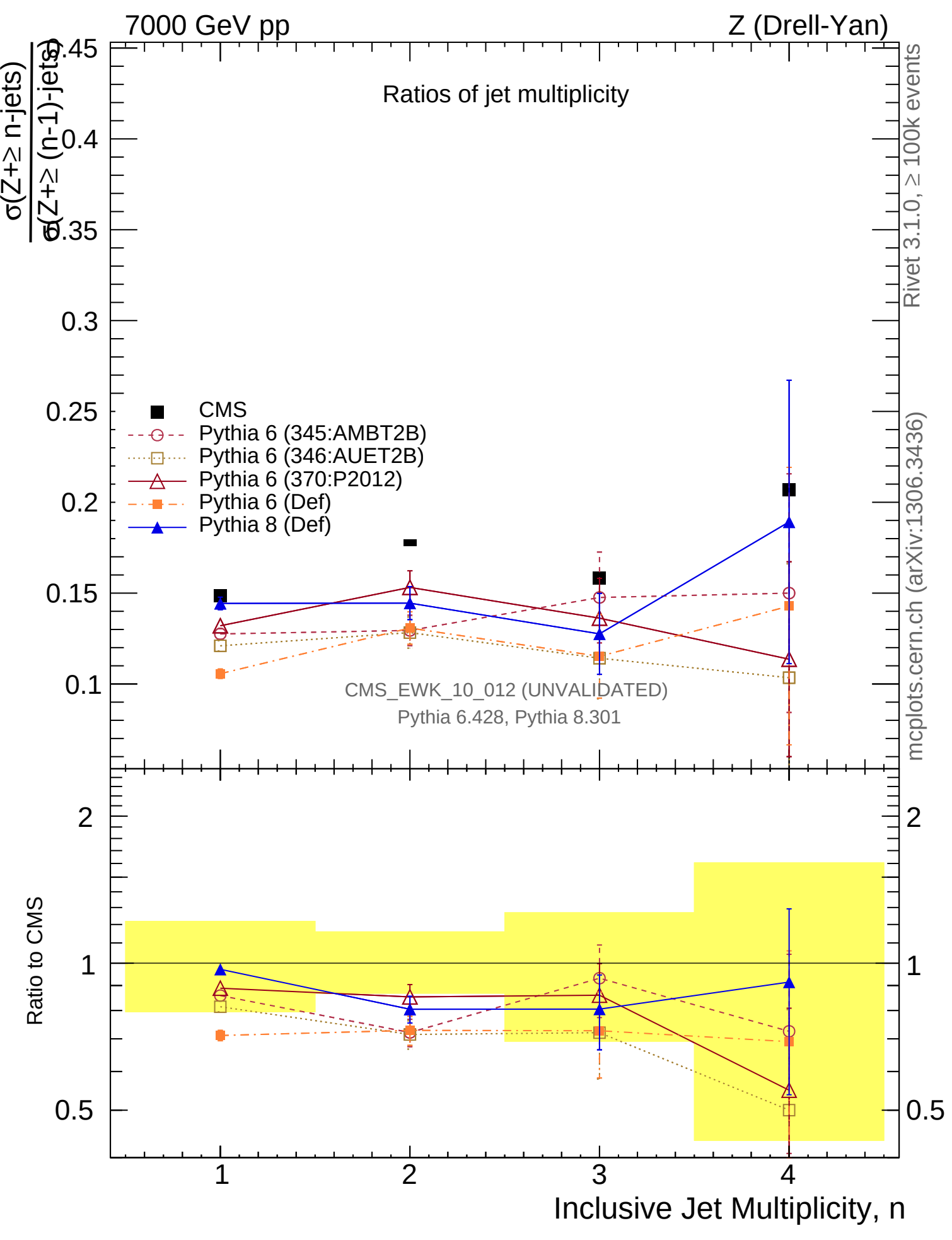
7000 GeV pp
Z (Drell-Yan)
Ratios of jet multiplicity
σ(Z+≥ n-jets) / σ(Z+≥ (n-1)-jets)
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
CMS
Pythia 6 (345:AMBT2B)
Pythia 6 (346:AUET2B)
Pythia 6 (370:P2012)
Pythia 6 (Def)
Pythia 8 (Def)
CMS_EWK_10_012 (UNVALIDATED)
Pythia 6.428, Pythia 8.301
Ratio to CMS
Inclusive Jet Multiplicity, n