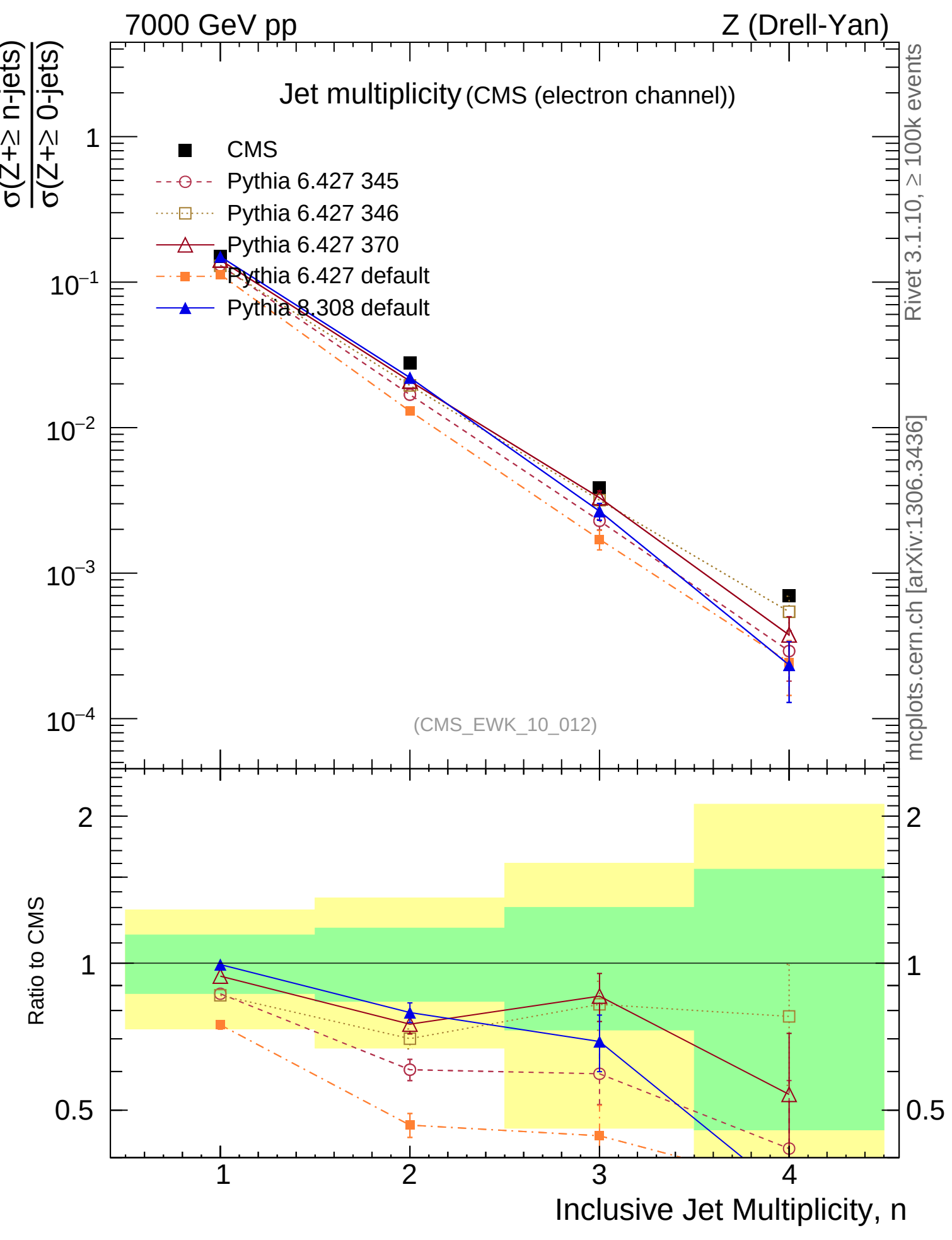
7000 GeV pp
Z (Drell-Yan)
Jet multiplicity (CMS (electron channel))
CMS
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 default
Pythia 8.308 default
(CMS_EWK_10_012)
σ(Z+≥ n-jets) / σ(Z+≥ 0-jets)
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Inclusive Jet Multiplicity, n