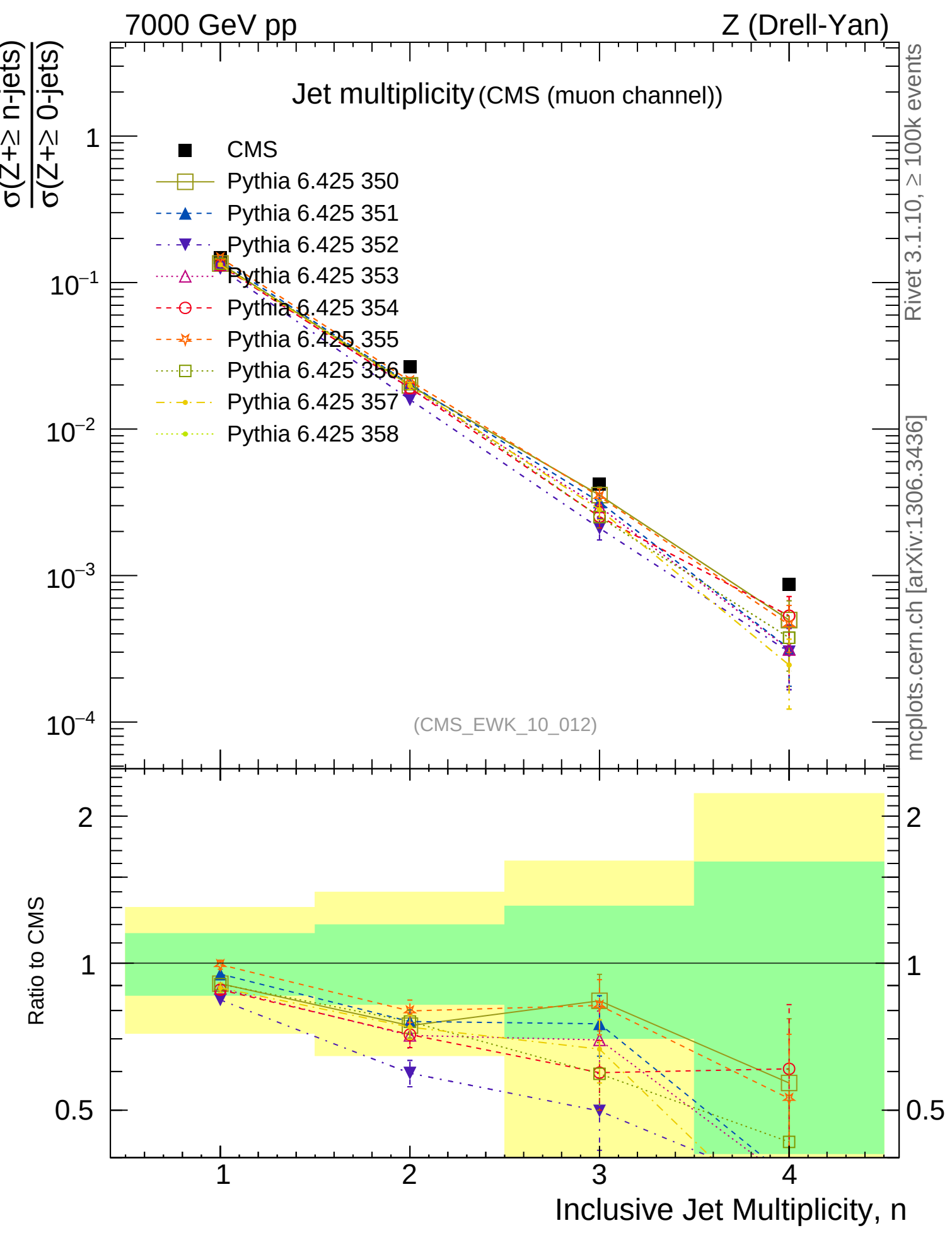
7000 GeV pp
Z (Drell-Yan)
Jet multiplicity (CMS (muon channel))
σ(Z+≥ n-jets) / σ(Z+≥ 0-jets)
CMS
Pythia 6.425 350
Pythia 6.425 351
Pythia 6.425 352
Pythia 6.425 353
Pythia 6.425 354
Pythia 6.425 355
Pythia 6.425 356
Pythia 6.425 357
Pythia 6.425 358
(CMS_EWK_10_012)
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Inclusive Jet Multiplicity, n