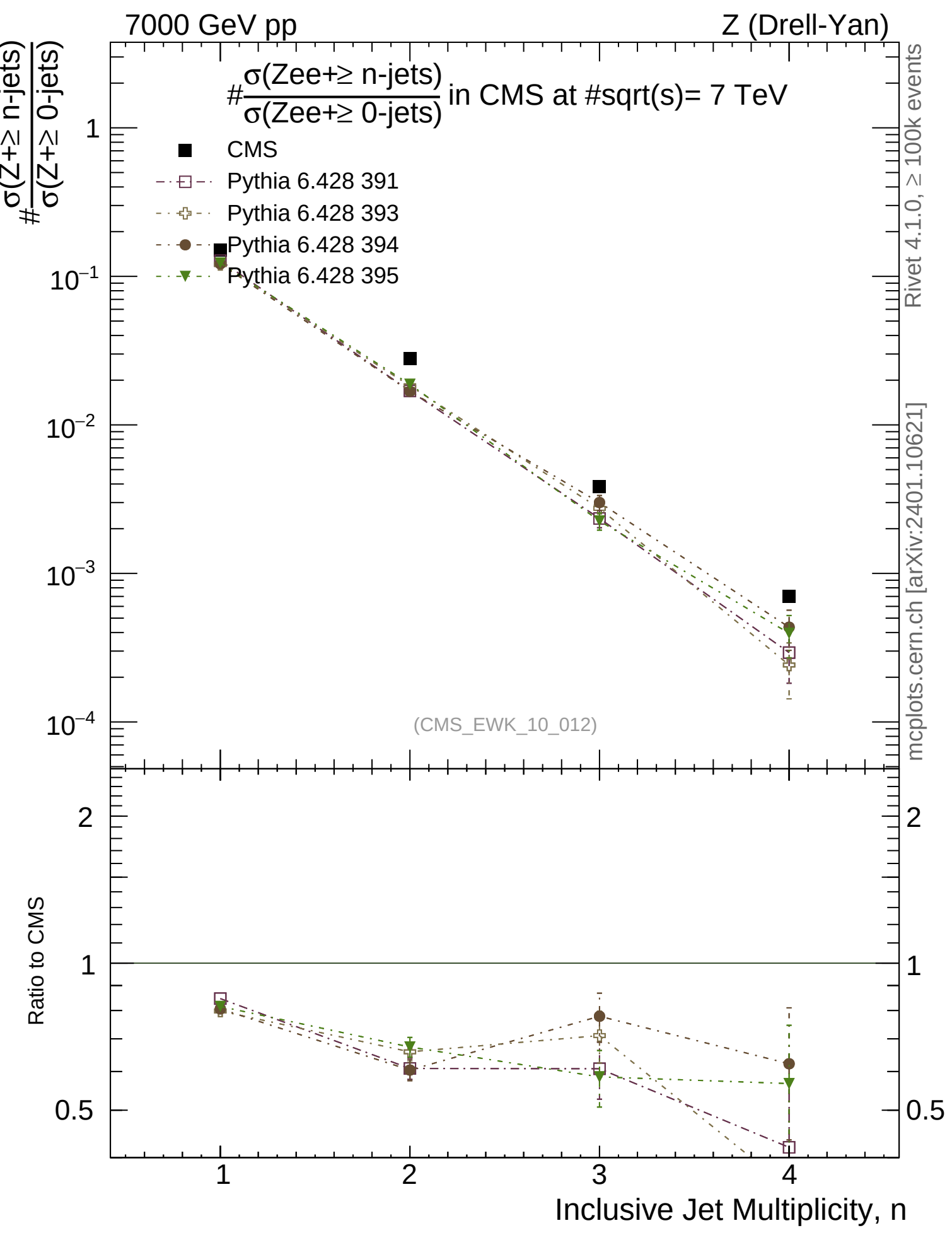
7000 GeV pp
Z (Drell-Yan)
#σ(Zee+≥ n-jets)/σ(Zee+≥ 0-jets) in CMS at #sqrt(s)= 7 TeV
#σ(Z+≥ n-jets)/σ(Z+≥ 0-jets)
CMS
Pythia 6.428 391
Pythia 6.428 393
Pythia 6.428 394
Pythia 6.428 395
(CMS_EWK_10_012)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Inclusive Jet Multiplicity, n