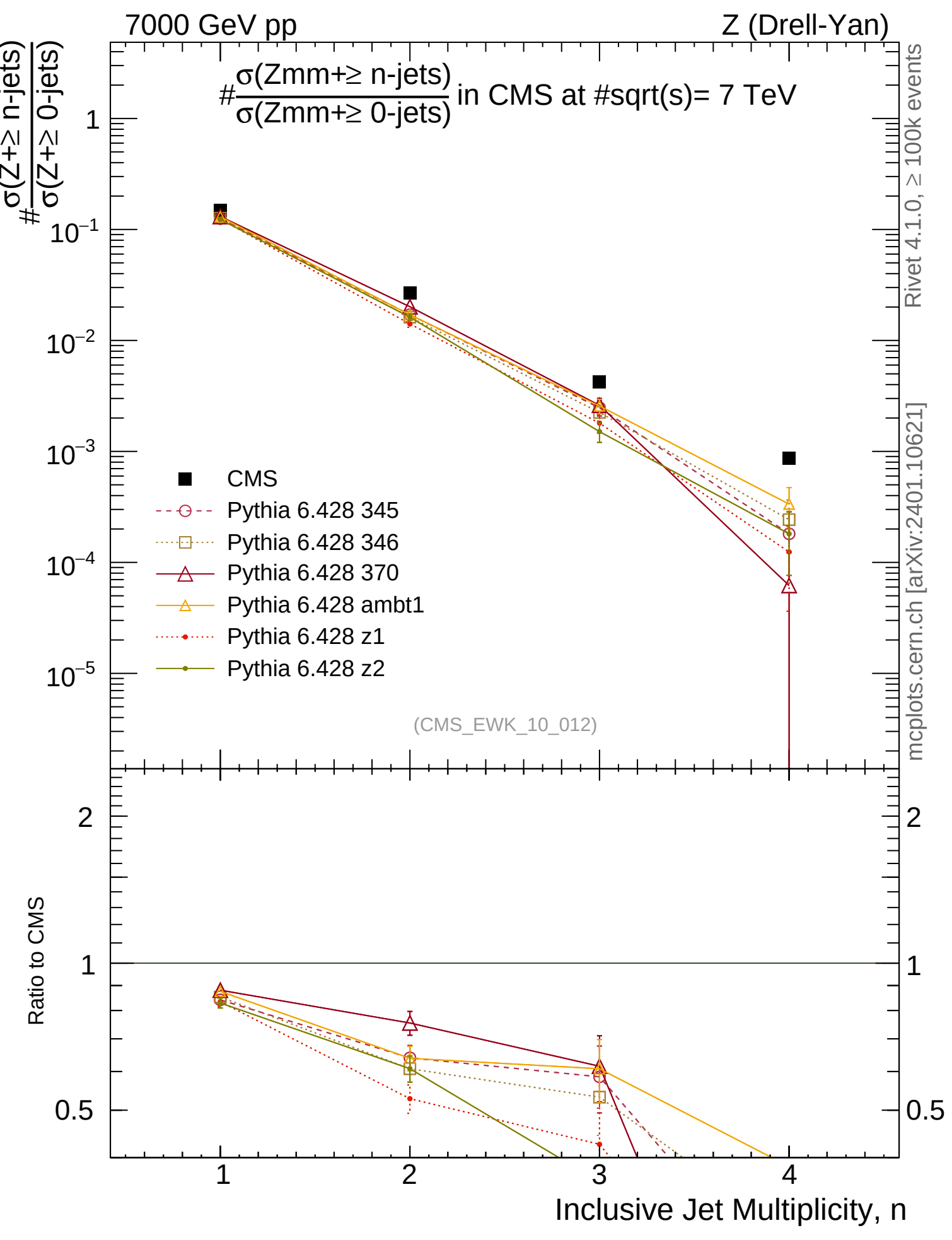
7000 GeV pp
Z (Drell-Yan)
#σ(Zmm+≥ n-jets)/σ(Zmm+≥ 0-jets) in CMS at #sqrt(s)= 7 TeV
#σ(Z+≥ n-jets)/σ(Z+≥ 0-jets)
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(CMS_EWK_10_012)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Inclusive Jet Multiplicity, n