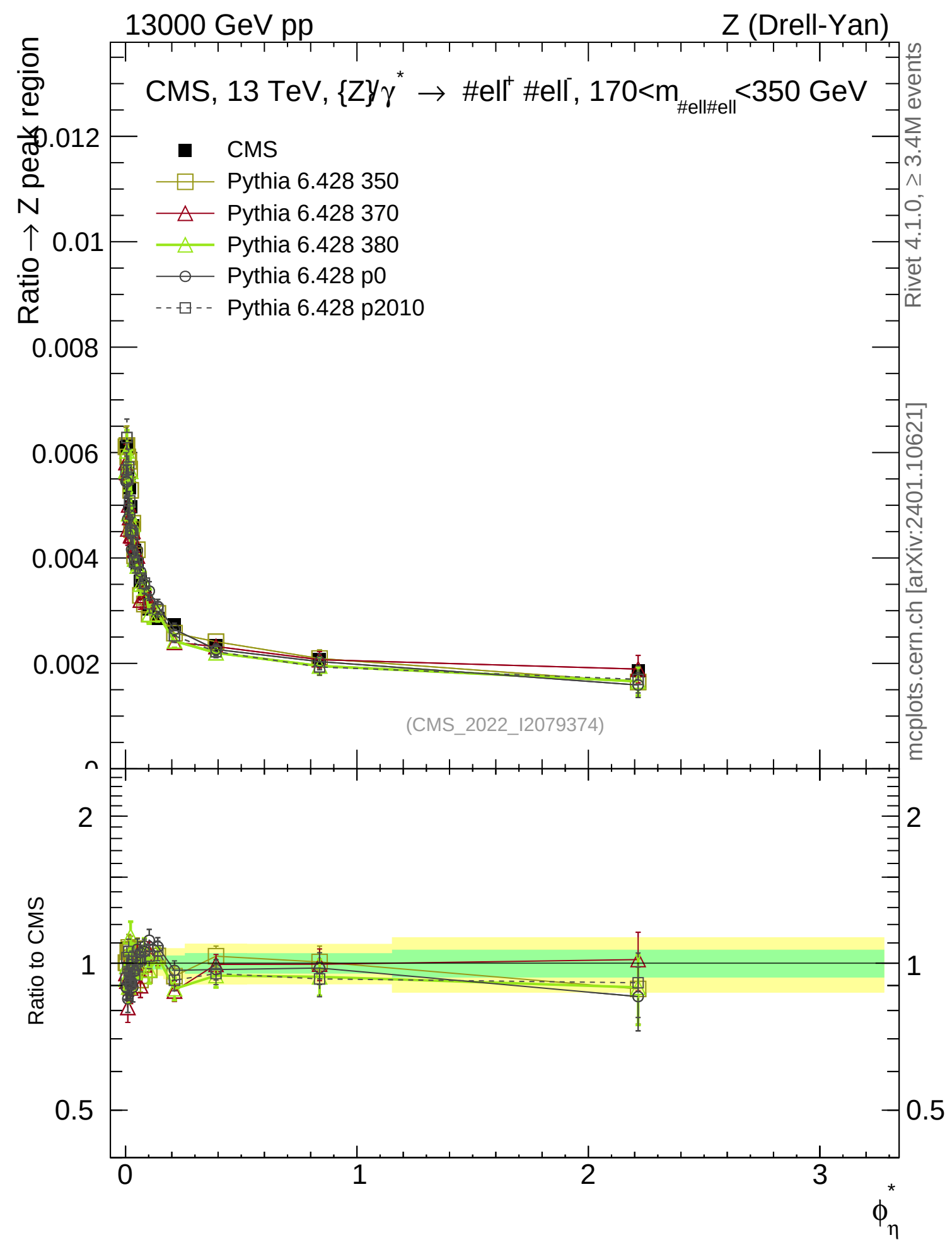
13000 GeV pp
Z (Drell-Yan)
CMS, 13 TeV, {Z}/γ* → #ell+ #ell-, 170<m#ell#ell<350 GeV
CMS
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
Ratio → Z peak region
(CMS_2022_I2079374)
Ratio to CMS
φ*η
Rivet 4.1.0, ≥ 3.4M events
mcplots.cern.ch [arXiv:2401.10621]