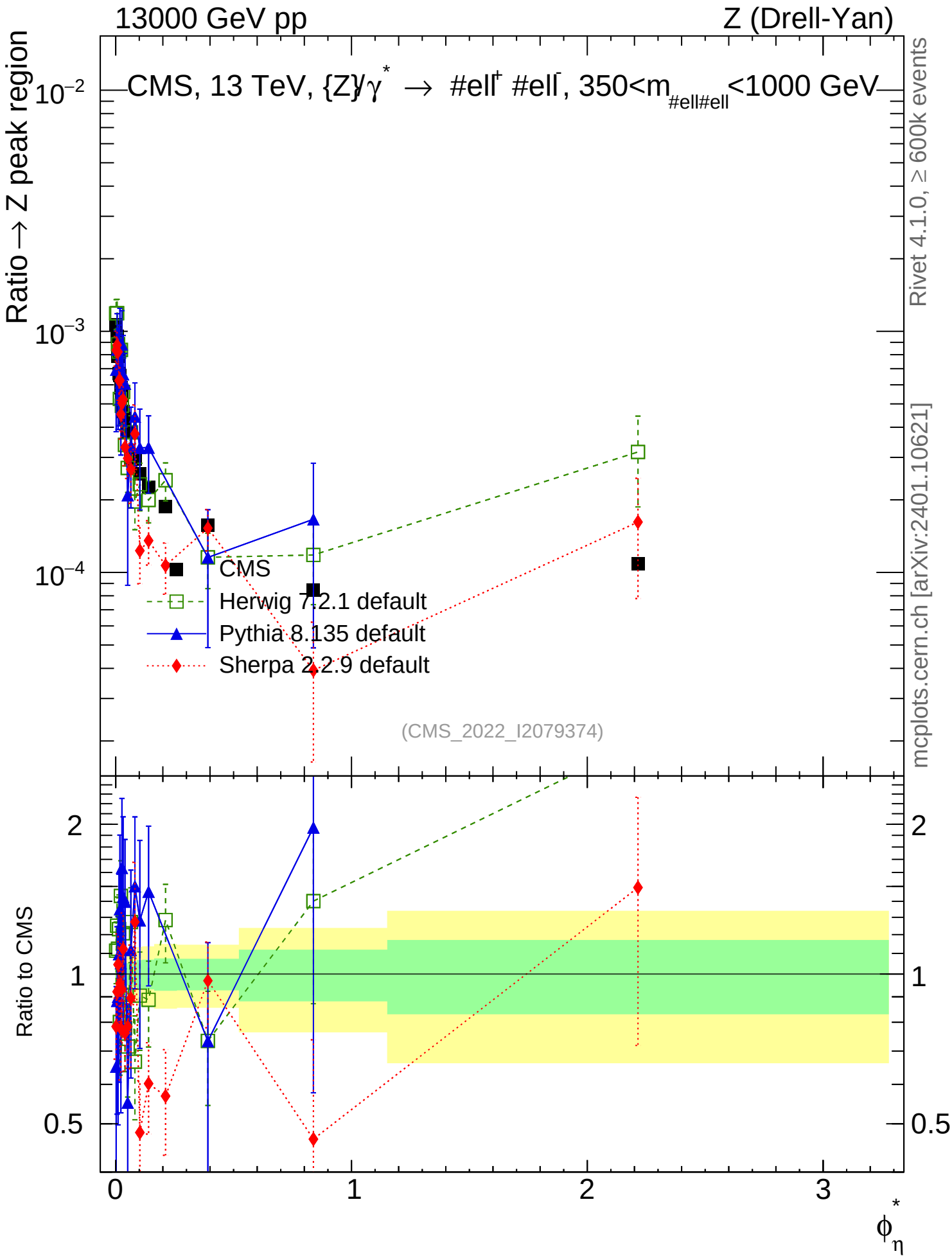
13000 GeV pp
Z (Drell-Yan)
CMS, 13 TeV, {Z}/γ* → #ell+ #ell-, 350<m#ell#ell<1000 GeV
Ratio → Z peak region
10−2
10−3
10−4
CMS
Herwig 7.2.1 default
Pythia 8.135 default
Sherpa 2.2.9 default
(CMS_2022_I2079374)
Rivet 4.1.0, ≥ 600k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0
1
2
3
ϕ*η