

13000 GeV pp

Z (Drell-Yan)

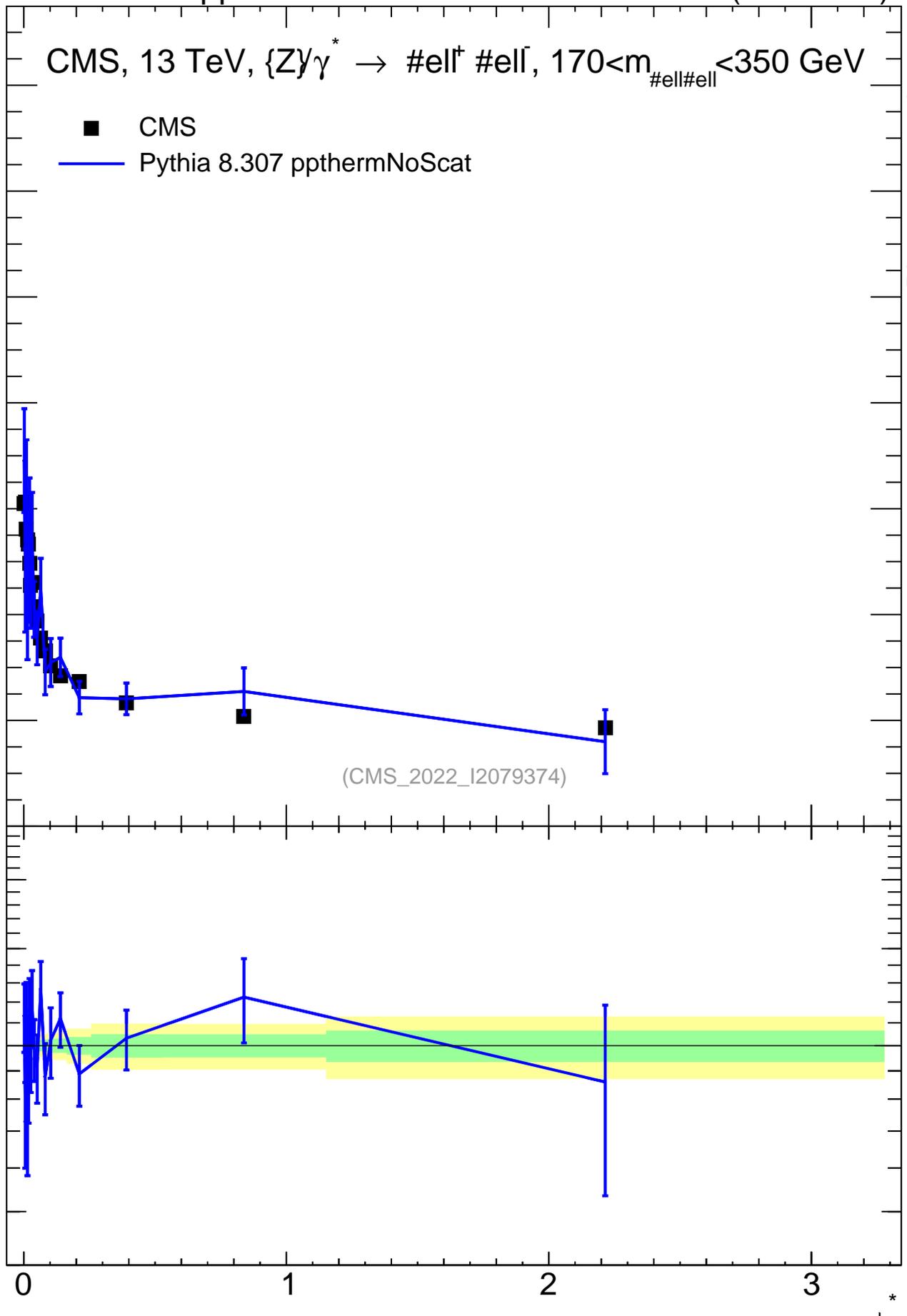
CMS, 13 TeV, $\{Z\gamma^* \rightarrow \#e\ell^+ \#e\ell^-, 170 < m_{\#e\ell\#e\ell} < 350 \text{ GeV}$

■ CMS
— Pythia 8.307 ppthermNoScat

Ratio \rightarrow Z peak region

0.014
0.012
0.01
0.008
0.006
0.004
0.002
0

Ratio to CMS
2
1
0.5



mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, 600k events

ϕ_η