

13000 GeV pp

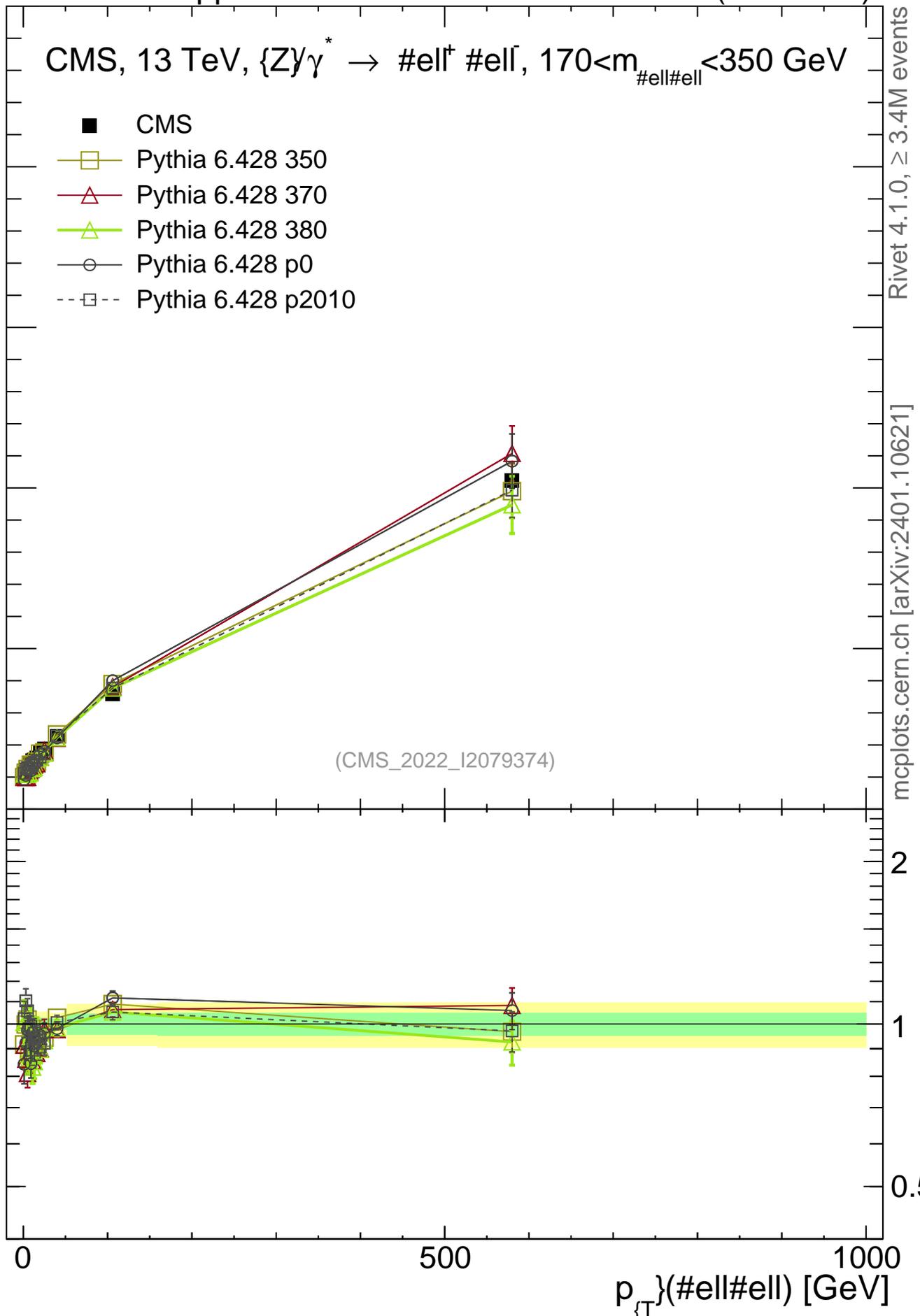
Z (Drell-Yan)

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

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Ratio \rightarrow Z peak region

Ratio to CMS



Rivet 4.1.0, $\geq 3.4\text{M}$ events
 mcplots.cern.ch [arXiv:2401.10621]

$p_{\{T\}}(\#ell\#ell)$ [GeV]