

13000 GeV pp

Z (Drell-Yan)

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

■ CMS  
— Pythia 8.315 rescatter

Ratio  $\rightarrow$  Z peak region

Ratio to CMS

(CMS\_2022\_I2079374)

Rivet 4.1.0, 4M events  
mcplots.cern.ch [arXiv:2401.10621]

