

13000 GeV pp

Z (Drell-Yan)

CMS, 13 TeV, $\{Z\gamma \rightarrow \#e\ell^+ \#e\ell^-, 106 < m_{\#e\ell\#e\ell} < 170 \text{ GeV}$

■ CMS
— Pythia 8.315 ropes

Ratio \rightarrow Z peak region

0.1
0.08
0.06
0.04
0.02

(CMS_2022_I2079374)

Rivet 4.1.0, 4.2M events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.5

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

