

13000 GeV pp

Z (Drell-Yan)

CMS, 13 TeV, $Z\gamma^* \rightarrow e^+e^-$, $350 < m_{e^+e^-} < 1000$ GeV

■ CMS

Ratio $\rightarrow$ Z peak region 10^{-2} 10^{-3} 10^{-4}

(CMS_2022_I2079374)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 $p_T(e^+e^-)$ [GeV]

0

500

1000