

13000 GeV pp

Z (Drell-Yan)

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

$d\sigma/dp_T(\#e\#e)$ [pb/GeV]

Rivet 4.1.0, 5.7M events

mcplots.cern.ch [arXiv:2401.10621]

10^1
 10^0
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

■ CMS
— Pythia 8.315 qcdcr0qq1

(CMS_2022_I2079374)

Ratio to CMS

2
1
0.5

2
1
0.5

$p_T(\#e\#e)$ [GeV]

