

13000 GeV pp

Z (Drell-Yan)

 $z.pt_z.pt$  (CMS Drell-Yan)

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

Rivet 4.1.0,  $\geq 1.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2022\_I2079374)

Ratio to CMS

 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$ 

2

1

0.5

2

1

0.5

0

500

1000

