

13000 GeV pp

Z (Drell-Yan)

 $p_{\text{T}}^{\parallel}$ (CMS Z production)

- CMS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.5 default

Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

CMS_2019_04_17_53680

Ratio to CMS

2

1

0.5

 p_{T}^Z [GeV]

1

10

 10^2 10^3 