

13000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (lhcb2021-zmumu)Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2021_I1990313)

- LHCb
- Herwig++ 2.7.1 default
- △--- Herwig++ Powheg 2.7.1 default
- ▼--- Herwig++ Powheg 2.7.1 LHC-UE-E₄-4
- Herwig 7.2.1 default

Ratio to LHCb

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

1

10

 10^2

0.5

1

2

0

100

200

0.5

1

2