

13000 GeV pp

Z (Drell-Yan)

 $p_T^{\ell\ell}$ (lhcb2021-zmumu)Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2021_I1990313)

- LHCb
- △--- Herwig++ Powheg 2.7.1 default
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ◆--- Sherpa 2.2.9 default

Ratio to LHCb

0.5

1

2

0.5

1

2

0

100

200