

13000 GeV pp

Z (Drell-Yan)

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

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2021_I1990313)

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

Ratio to LHCb

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3} 2
1
0.5

0

100

200