

13000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (lhcb2021-zmumu)Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2021_I1990313)

- LHCb
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Ratio to LHCb

0.5

1

2

0.5

1

2

0

100

200