

13000 GeV pp

Z (Drell-Yan)

 $y^{\parallel}$ (lhcb2021-zmumu) 10^3 10^2

10

1



LHCb



Pythia 8.315 default



Sherpa 2.2.9 default

(LHCB_2021_I1990313)

Ratio to LHCb

2

1

0.5

2

3

4

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5