

13000 GeV pp

 $b\bar{b}$

W (lhcb2020-btod)

- LHCb
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2020_I1787090)

Ratio to LHCb

2

1

0.5

1 1.1 1.2 1.3 1.4