

7000 GeV pp

 $b\bar{b}$ $\eta(\text{b-jet})$ (with Tevatron fragmentation fractions)

- LHCb
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ▲ Pythia 8.235 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2010_I867355)

Ratio to LHCb

