

7000 GeV pp

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

- LHCb
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

(LHCb_2010_I867355)

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

