

7000 GeV pp

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

- LHCb
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

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

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2010_I867355)

Ratio to LHCb

