

7000 GeV pp

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

- LHCb
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

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

mcplots.cern.ch [arXiv:1306.3436]

(LHCb\_2010\_I867355)

Ratio to LHCb

