

7000 GeV pp

 $b\bar{b}$ Charged Particle  $\eta$  Distribution (with LEP fragmentation fractions)

- LHCb
- - - ■ Pythia 6.425 default
- - - ▲ Pythia 8.150 default

Rivet 3.1.0,  $\geq 7.3$ M events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2010\_I867355

