

7000 GeV pp

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

- LHCb
- Pythia 6.425 350
- -▲- - Pythia 6.425 351
- -▼- - Pythia 6.425 352
- ⋯△⋯ Pythia 6.425 353
- -○- - Pythia 6.425 354
- -☆- - Pythia 6.425 355
- ⋯□⋯ Pythia 6.425 356
- -●- - Pythia 6.425 357
- ⋯●⋯ Pythia 6.425 358
- -■- - Pythia 6.425 359

Rivet 3.1.0, $\geq 6.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2010_I867355

