

7000 GeV pp

 $b\bar{b}$ $d\sigma(pp \rightarrow H_b X) / d\eta [\mu b]$ $\eta(\text{b-jet})$ (with Tevatron fragmentation fractions)

LHCB

(LHCB_2010_I867355)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCB

 $\eta(H_b)$ 