

7000 GeV pp

Jets

#b $\eta$  ( $0.8 < |\eta_2| < 2.5$ )

- CMS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.183 default

Rivet 3.1.10,  $\geq 200k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2013\_I1265659

Ratio to CMS

2

1

0.5

b $\eta$ 