

7000 GeV pp

Jets

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

- CMS
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ▲ Pythia 8.308 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2013\_I1265659

Ratio to CMS

2

1

0.5

b $\eta$ 