

7000 GeV pp

Jets

CMS,  $\sqrt{s} = 7$  TeV, central jet 2--3 correlation,  $|\eta_2| < 0.8$ 

- CMS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.201 default

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1265659)

Ratio to CMS

#b $\eta$ 