

7000 GeV pp

Jets

 $\chi$  (jets) ( $400 < M_{jj} < 600$ )

- CMS
- △— Pythia 6.428 370
- - \* - - Pythia 6.428 378
- - \* - - Pythia 6.428 379

Rivet 4.1.0,  $\geq 1.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2012\_I1090423)

Ratio to CMS

2

1

0.5

0

5

10

15