

7000 GeV pp

Jets

Dijet mass (anti- $k_T(0.7)$ ,  $2450 < p_T < 500$ ,  $|y| < 2.5$ )

- CMS
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1224539)

Ratio to CMS

0.5

1

2

2

0.5

1

0

50

100

150

200