

7000 GeV pp

Jets

 $\Delta\phi(jj)$  ( $80 < p_{T\text{lead}} < 110$ ) $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi}$  [rad<sup>-1</sup>]

- CMS
- Herwig++ 2.5.1 default
- Herwig 7.2.1 default

10

1

 $10^{-1}$  $10^{-2}$ Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8950903

Ratio to CMS

2

1

0.5

2

1

0.5

 $\Delta\phi$  [rad]