

7000 GeV pp

W

Charge asymmetry

Asymmetry vs  $N_{\text{jets}}$  (CMS (electron channel))

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_EWK\_10\_012)

Ratio to CMS

Inclusive Jet Multiplicity,  $n$ 