

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

Charge asymmetry

- CMS
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.308 default

1.5

1.0

0.5

0

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_EWK\_10\_012)

Ratio to CMS

0.5

1

2

0.5

1

2

1

2

3

4

Inclusive Jet Multiplicity,  $n$ 