

7000 GeV pp

W

Charge asymmetry

■ CMS  
 ▲ Pythia 8.186 default  
 ▲ Pythia 8.186 default-CD  
 ▲ Pythia 8.186 default-DL  
 ▲ Pythia 8.186 default-MBR

2.5

2.0

1.5

1.0

0.5

0

-0.5

(CMS\_EWK\_10\_012)

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

1

2

3

4

Inclusive Jet Multiplicity,  $n$ 