

7000 GeV pp

W

Charge asymmetry

■ CMS
 -○- Herwig++ 2.5.1 default
 -□- Herwig 7.2.0 default
 -▲- Pythia 8.301 default
 -▼- Pythia 8.301 vincia-default

1.2
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_EWK_10_012)

Ratio to CMS

2
1
0.5

2
1
0.5

1

2

3

4

Inclusive Jet Multiplicity, n 