

7000 GeV pp

W

Asymmetry vs N_{jets} (CMS (muon channel))

Charge asymmetry

- CMS
- ▲ Pythia 8.183 default
- -▲ Pythia 8.183 default-CD
- ...▲ Pythia 8.183 default-MBR

0.6
0.4
0.2
0
-0.2

(CMS_EWK_10_012)

Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5

1

2

3

4

Inclusive Jet Multiplicity, n 