

## Ratios of jet multiplicity(CMS (electron channel))

- CMS
- ▲ Pythia 8.315 default
- - \* Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

0.4  
0.35  
0.3  
0.25  
0.2  
0.15  
0.1  
0.05

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_EWK\_10\_012)

Ratio to CMS

3

2

2

1

0.5

1

2

3

4

