

Ratios of jet multiplicity(CMS (muon 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
0

(CMS_EWK_10_012)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

1

1

0.5

0.5

1

2

3

4