

7000 GeV pp

Z (Drell-Yan)

Ratios of jet multiplicity(CMS (muon channel))

- CMS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- · ·◇· Pythia 8.315 tune-AU2lox
- · ·□· Pythia 8.315 tune-AU2loxx
- ★— Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_EWK_10_012)

Ratio to CMS

