

7000 GeV pp

Z (Drell-Yan)

Jet multiplicity (CMS (muon channel))

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

(CMS_EWK_10_012)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to CMS

1

1

0.5

0.5

1

2

3

4