

7000 GeV pp

Z (Drell-Yan)

Jet multiplicity (CMS (electron channel))

- CMS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼· - Pythia 6.428 372
- ·●· - Pythia 6.428 376

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_EWK_10_012)

Ratio to CMS

2

1

0.5

2

1

0.5

1

2

3

4