

7000 GeV pp

Z (Drell-Yan)

Jet multiplicity (CMS (electron channel))

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

(CMS_EWK_10_012)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

1

2

3

4