

7000 GeV pp

Z (Drell-Yan)

Jet multiplicity (CMS (muon channel))

$$\frac{\sigma(Z+\geq n\text{-jets})}{\sigma(Z+\geq 0\text{-jets})}$$

CMS

(CMS_EWK_10_012)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

0.5

1

2

1

2

3

4

Inclusive Jet Multiplicity, n

