

7000 GeV pp

Jets

Jet p_T ($35 < p_T < 150$, $3.2 < \eta_{\text{fwd}}^{\text{jet}} < 4.7$, $|\eta_{\text{central}}^{\text{jet}}| < 2.8$)

- CMS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

 10^5 10^4 10^3 10^2

10

2

1

0.5

Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(CMS_2012_I1087342)

50

100

150