

7000 GeV pp

Jets

Central Transverse Minor($90 < p_{\#T} < 125$)

- CMS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- · -◇- Pythia 8.315 tune-AU2lox
- · -□- Pythia 8.315 tune-AU2loxx
- · -★- Pythia 8.315 tune-AU2m

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I886332)

Ratio to CMS

2

1

0.5

2

1

0.5

-6

-4

-2