

13000 GeV pp

Jets

CMS, 13 TeV, Three-jet pT3/pT2 for large-angle radiation

 $\frac{1}{N} \frac{dN}{d(p_{T3}/p_{T2})}$

- CMS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1847230)

Ratio to CMS

2
1
02
1
0

0.5

0.5

 p_{T3}/p_{T2} 