

13000 GeV pp

Jets

 $(p_T^D)^2 \lambda_0^2$  (CMS jet substructure) $10^2$ 

10

1

 $10^{-1}$ 

- CMS
- △— Pythia 6.428 370
- -■- - Pythia 6.428 default
- ▲— Pythia 8.315 default

(CMS\_2021\_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1