

13000 GeV pp

Z+Jet

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

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

10
1
 10^{-1}
 10^{-2}

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

2
1
0.5

2
1
0.5

0

0.5

1

