

900 GeV pp

Underlying Event

Transverse p_T , $p_T^{\text{jet } 1} > \{3 \text{ GeV}\}$, $\sqrt{s} = \{900 \text{ GeV}\}$ Rivet 4.1.0, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(CMS_2011_I916908)

Ratio to CMS

0

2

4

6

2

1

0.5

2

1

0.5