

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, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.0 default

(CMS_2011_I916908)

Ratio to CMS

0

2

4

6

2

1

0.5

2

1

0.5

 10^{-5} 10^{-3} 10^{-2} 10^{-1}

1

10

 10^2