

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
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.235 default
- ◆ Sherpa 1.3.1 default

(CMS_2011_I916908)

Ratio to CMS

0

2

4

6

2

1

0.5

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5} 2
1
0.5