

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,  $\geq 2.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

(CMS\_2011\_I916908)

Ratio to CMS

