

900 GeV pp

Underlying Event

Transverse p_T , $p_T^{\text{jet } 1} > \{3 \text{ GeV}\}$, $\sqrt{s} = \{900 \text{ GeV}\}$

■ CMS
- - ■ Pythia 6.426 default
- - ▲ Pythia 8.230 default

(CMS_2011_I916908)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0

2

4

6

2

2

0.5

0.5

0

2

4

6

2

2

0.5

0.5