

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, $\geq 2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

(CMS_2011_I916908)

Ratio to CMS

0

2

4

6

2

2

1

0.5

0

2

4

6

2

2

1

0.5