

7000 GeV pp

Underlying Event

 $\sum E_T$ for the dijet selection, $0.8 < \eta_{jj} < 1.6$

1

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

- ATLAS
- - ■ Pythia 6.423 default
- - ☆ Pythia 6.423 pro-q2o

(ATLAS_2012_I1183818)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 10 20 30 40