

7000 GeV pp

Underlying Event

 $\sum E_T$ for the dijet selection, $4.0 < \eta_{jj} < 4.8$

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhcb
- ▲ Pythia 8.315 default

1

10^{-1}

10^{-2}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1183818)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

5

10

15