

7000 GeV pp

Underlying Event

$\sum E_T$ for the dijet selection, $4.0 < \eta_{j1} < 4.8$

- ATLAS
- ⊕ Epos 1.99.crmc.1.3 default
- ⊕ Epos 1.99.crmc.1.3 lhc
- ▲ Pythia 8.315 default

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

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1183818)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 5 10 15

