

7000 GeV pp

Underlying Event

 $\Sigma(E_T) (0.0 < |\eta| < 0.8, p_{T}^{ch(neutral)} > 0.5(0.2) \text{ GeV}, E_T^{j1j2} > 20 \text{ GeV}, |\eta^{j1j2}| < 2.5)$  $10^{-1}$  $10^{-2}$  $10^{-3}$ 

ATLAS

(ATLAS\_2012\_I1183818)

mcplots.cern.ch [arXiv:1306.3436]

2

2

1

1

0.5

0.5

Ratio to ATLAS

0 10 20 30 40

