

7000 GeV pp

Underlying Event

 $\langle p_T \rangle$  density wrt  $\phi$  of leading track ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV,  $p_{T1} > 1$  GeV)

■ ATLAS  
—▲ Pythia 8.186 default

Ratio to ATLAS

(ATLAS\_2010\_S8894728)

mcplots.cern.ch [arXiv:1306.3436]

