

7000 GeV pp

Underlying Event

 $\Sigma(p_T) \text{ vs } \eta^{\text{lead}} (|\eta| < 2.5, p_T > 0.1 \text{ GeV})$

■ ATLAS

 $\langle d^2 \text{ sum } p_T / d\eta d\phi \rangle [\text{GeV}]$

Ratio to ATLAS

(ATLAS_2010_S8894728)

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|\eta|$ (leading track)