

7000 GeV pp

Underlying Event

Average Charged Particle Density (TWRD) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
—▲ Pythia 8.165 default

Rivet 3.1.0, 7.4M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

1

0.5

 p_T (leading track) [GeV]