

7000 GeV pp

Underlying Event

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

- ATLAS
- ▲ Pythia 8.212 default

Rivet 3.1.0, 7.6M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

0 0.5 1 1.5 2 2.5 3 3.5

2

0.5 1

0 5 10 15 20
 p_T (leading track) [GeV]