

7000 GeV pp

Underlying Event

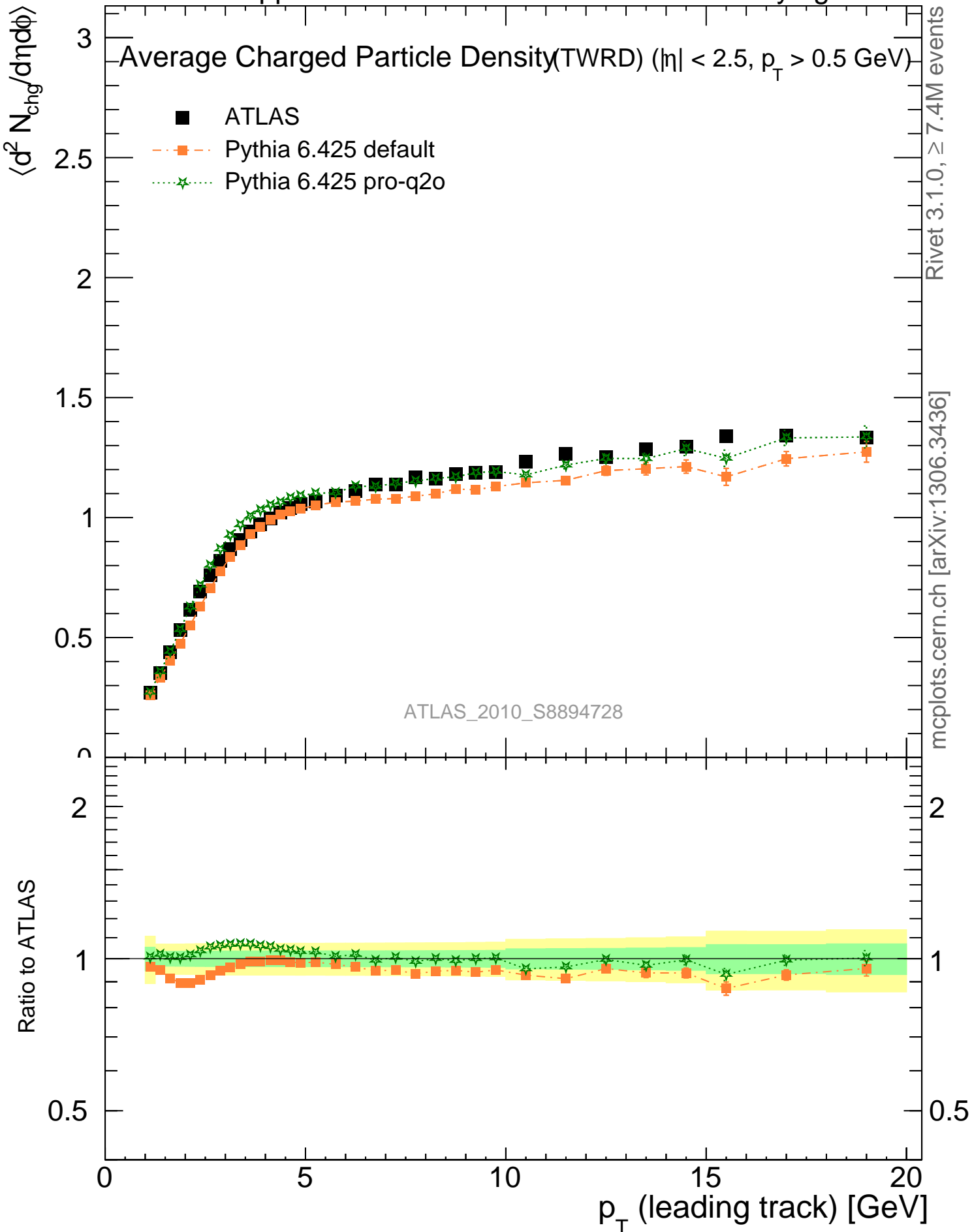
Average Charged Particle Density (TWRD) ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV)

- ATLAS
- - - □ Pythia 6.425 default
- - - \* Pythia 6.425 pro-q2o

Rivet 3.1.0,  $\geq 7.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728



2

1

0.5

 $p_T$  (leading track) [GeV]