

7000 GeV pp

Underlying Event

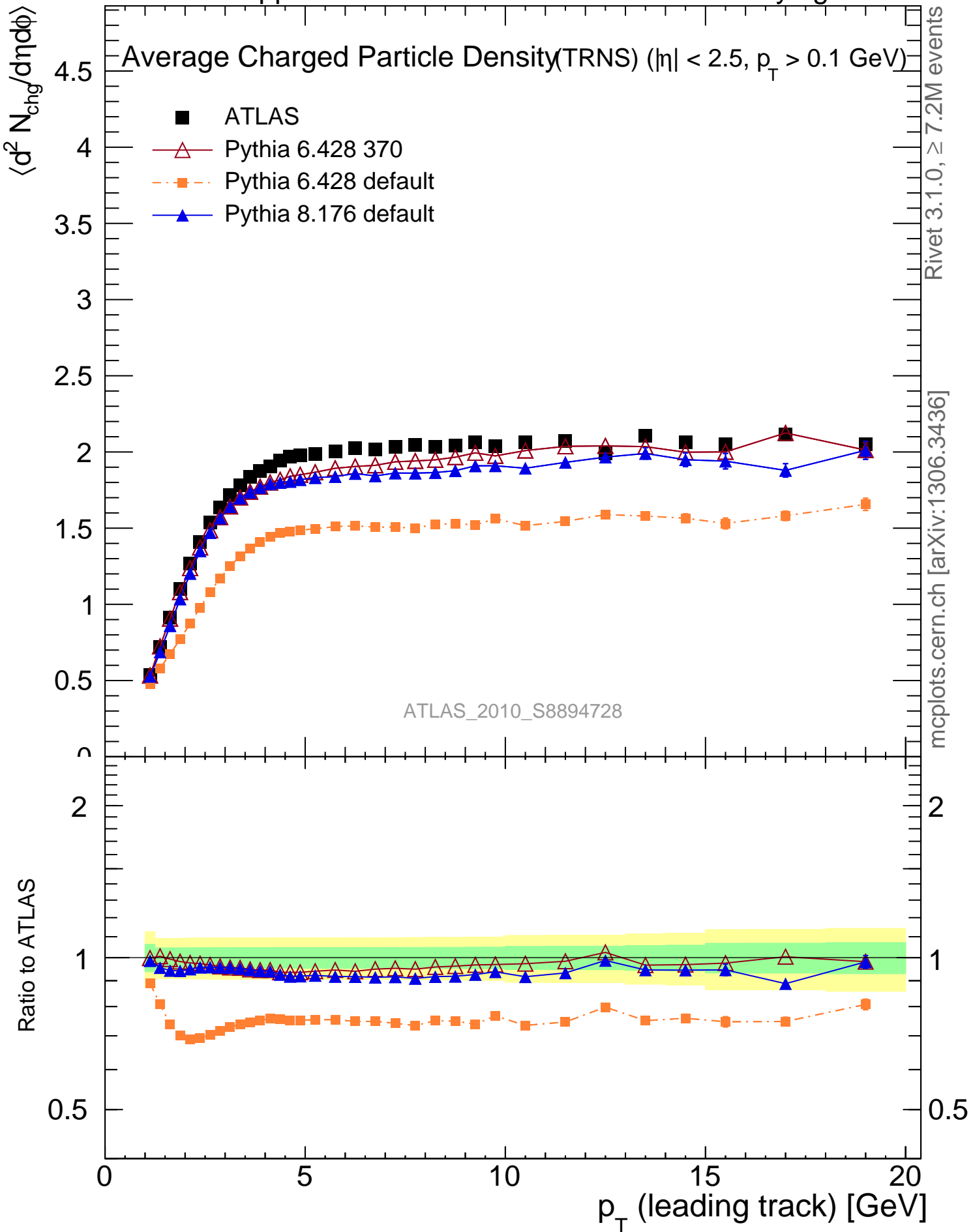
Average Charged Particle Density(TRNS) ( $|\eta| < 2.5, p_T > 0.1$  GeV)

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.176 default

Rivet 3.1.0,  $\geq 7.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728



2

0.5

 $p_T$  (leading track) [GeV]