

900 GeV pp

Underlying Event

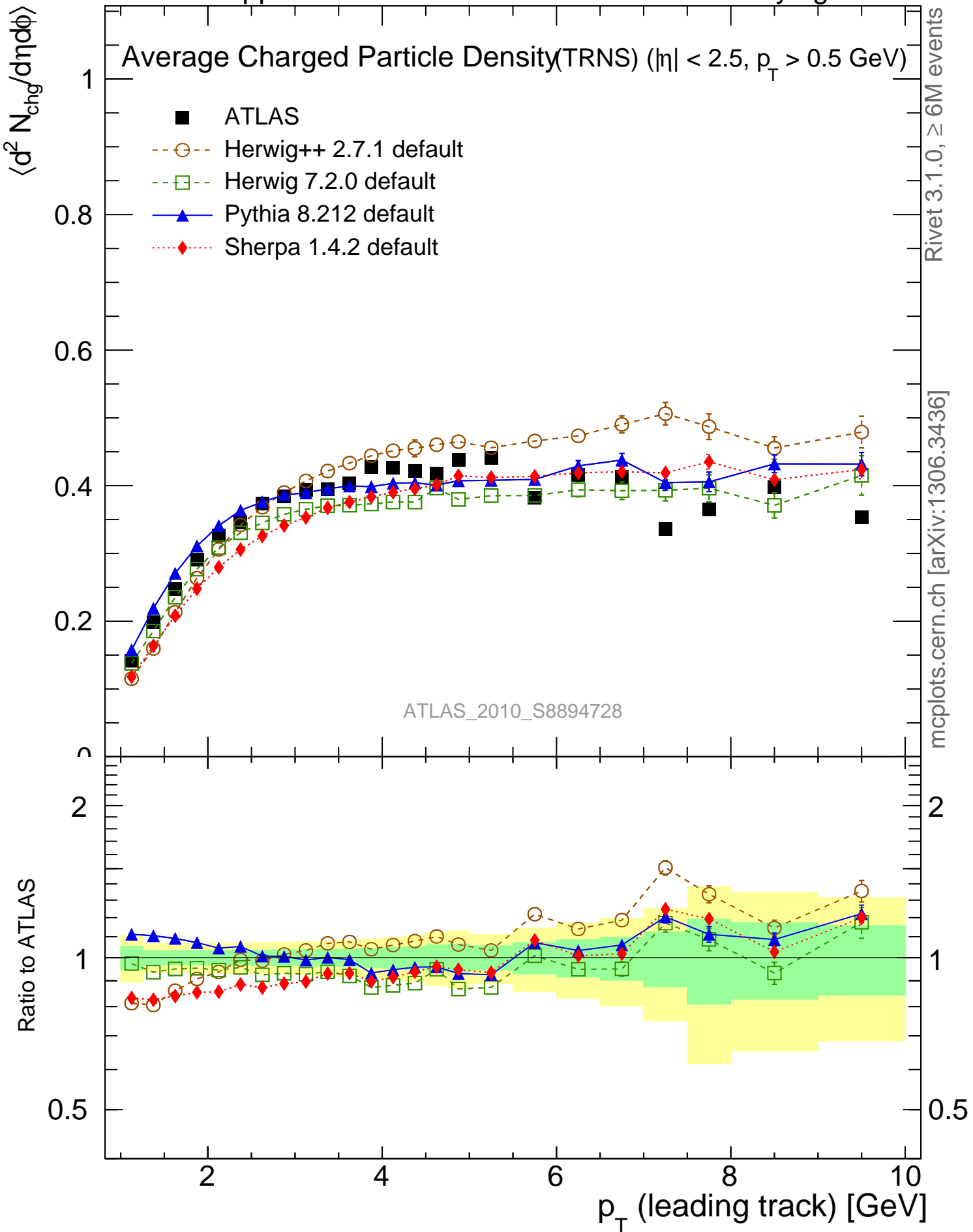
Average Charged Particle Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.212 default
- ◆- Sherpa 1.4.2 default

Rivet 3.1.0, $\geq 6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728



Ratio to ATLAS

 p_T (leading track) [GeV]