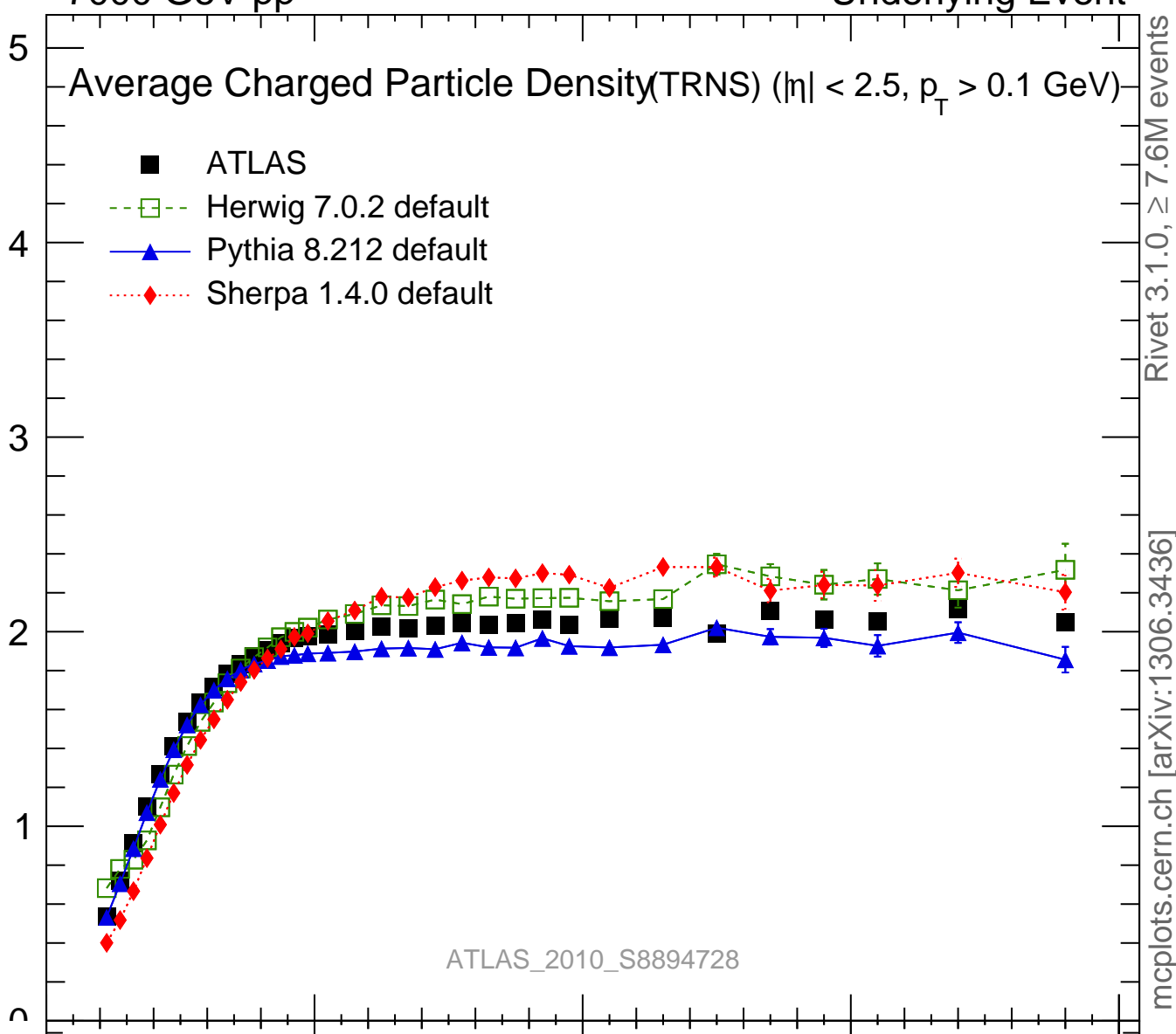


7000 GeV pp

Underlying Event

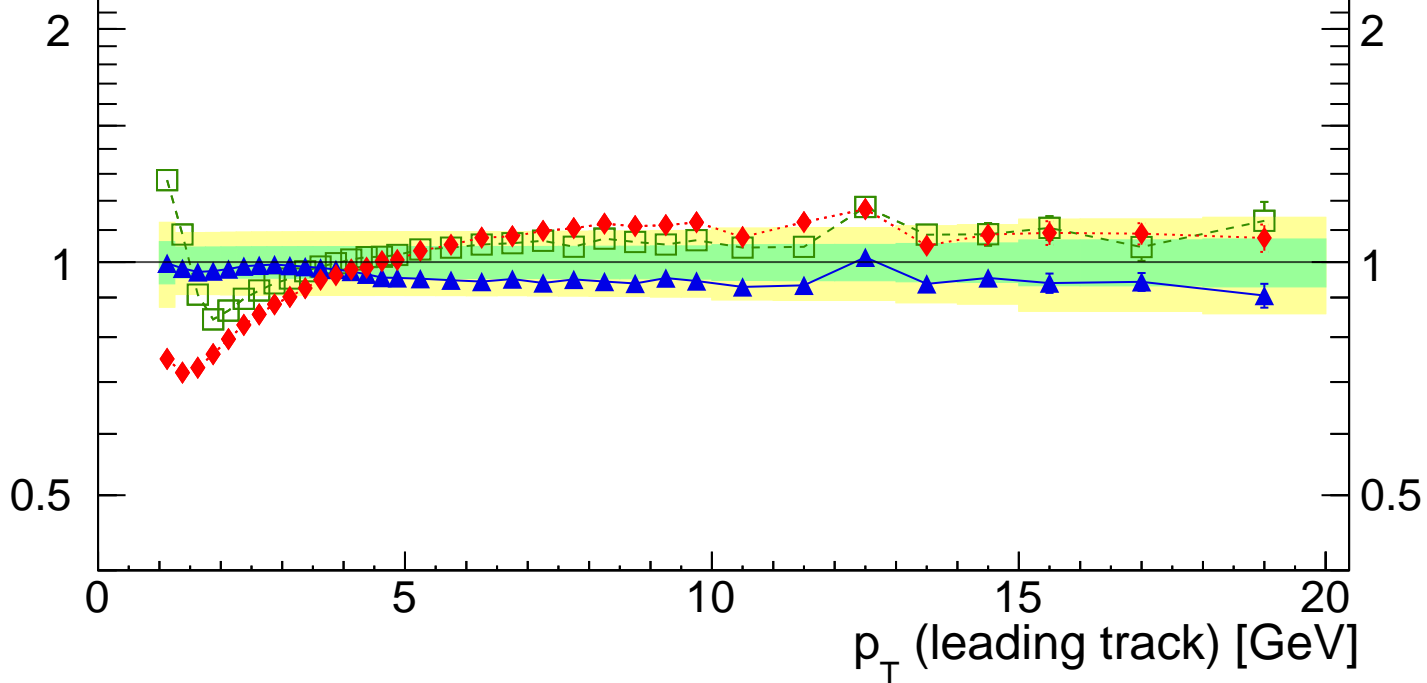
Average Charged Particle Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.1$ GeV)

- ATLAS
- Herwig 7.0.2 default
- ▲ Pythia 8.212 default
- ◆ Sherpa 1.4.0 default



ATLAS_2010_S8894728

Ratio to ATLAS

Rivet 3.1.0, ≥ 7.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 p_T (leading track) [GeV]