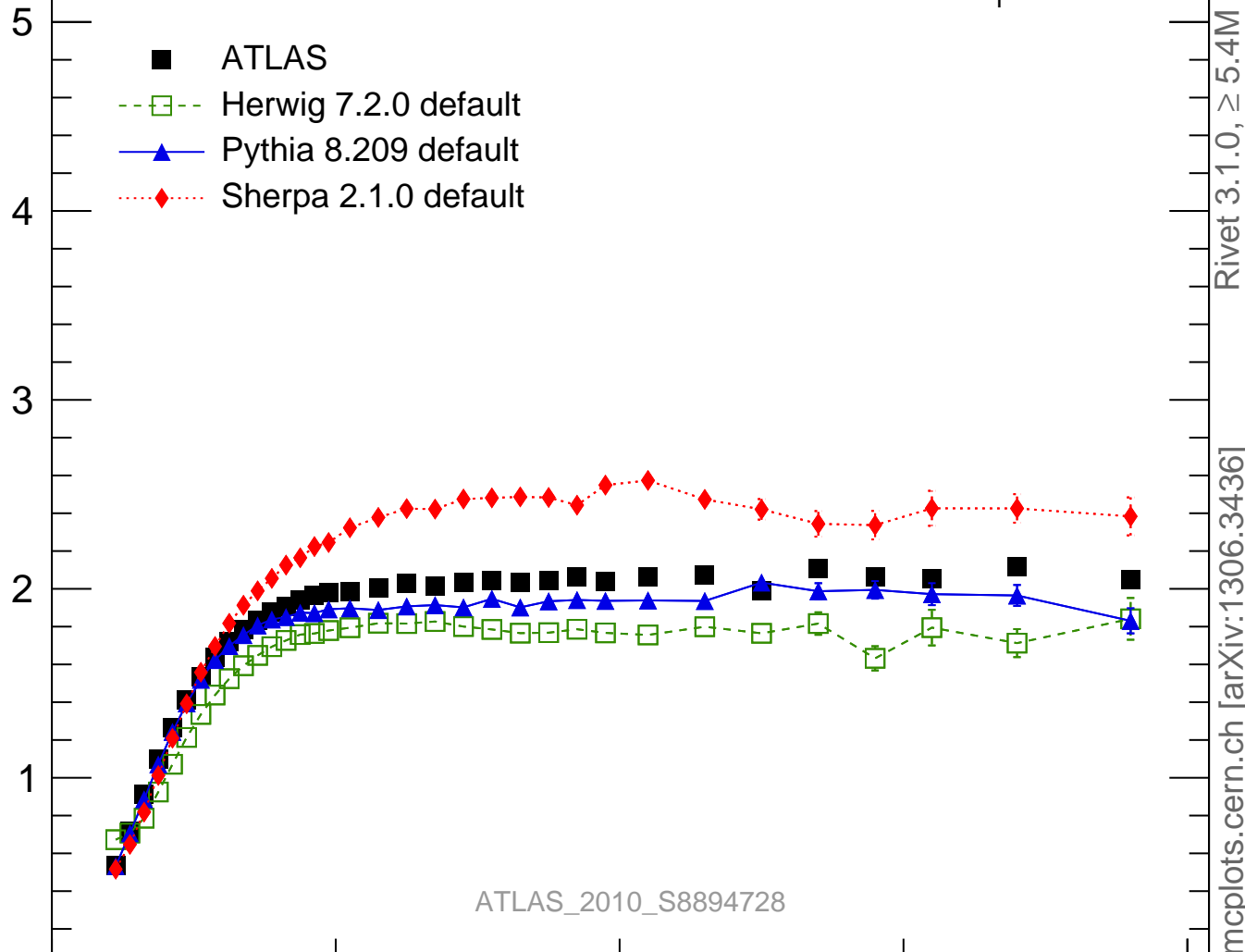


7000 GeV pp

Underlying Event

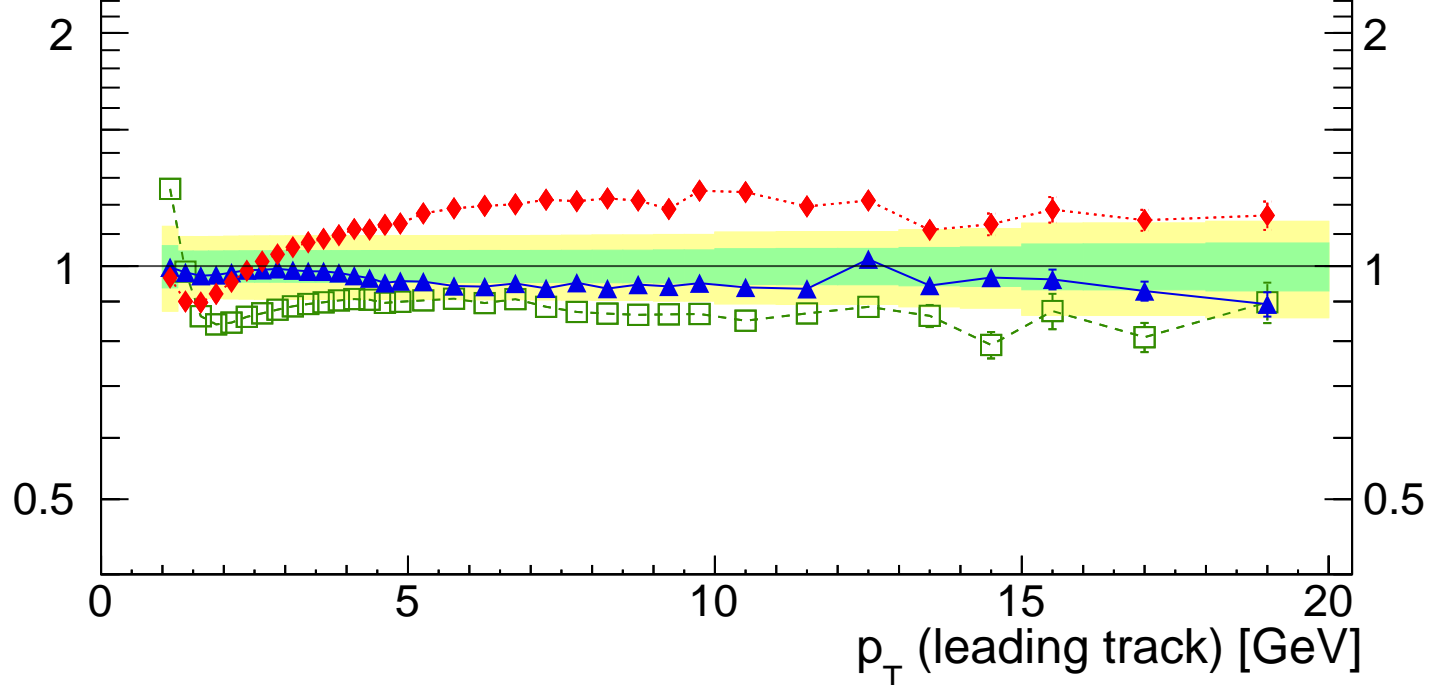
Average Charged Particle Density (TRNS) ($|\eta| < 2.5, p_T > 0.1$ GeV)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 2.1.0 default



ATLAS_2010_S8894728

Ratio to ATLAS

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 p_T (leading track) [GeV]