

900 GeV pp

Underlying Event

Std. dev. N_{ch} (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.1 default
- ▲- Pythia 8.209 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

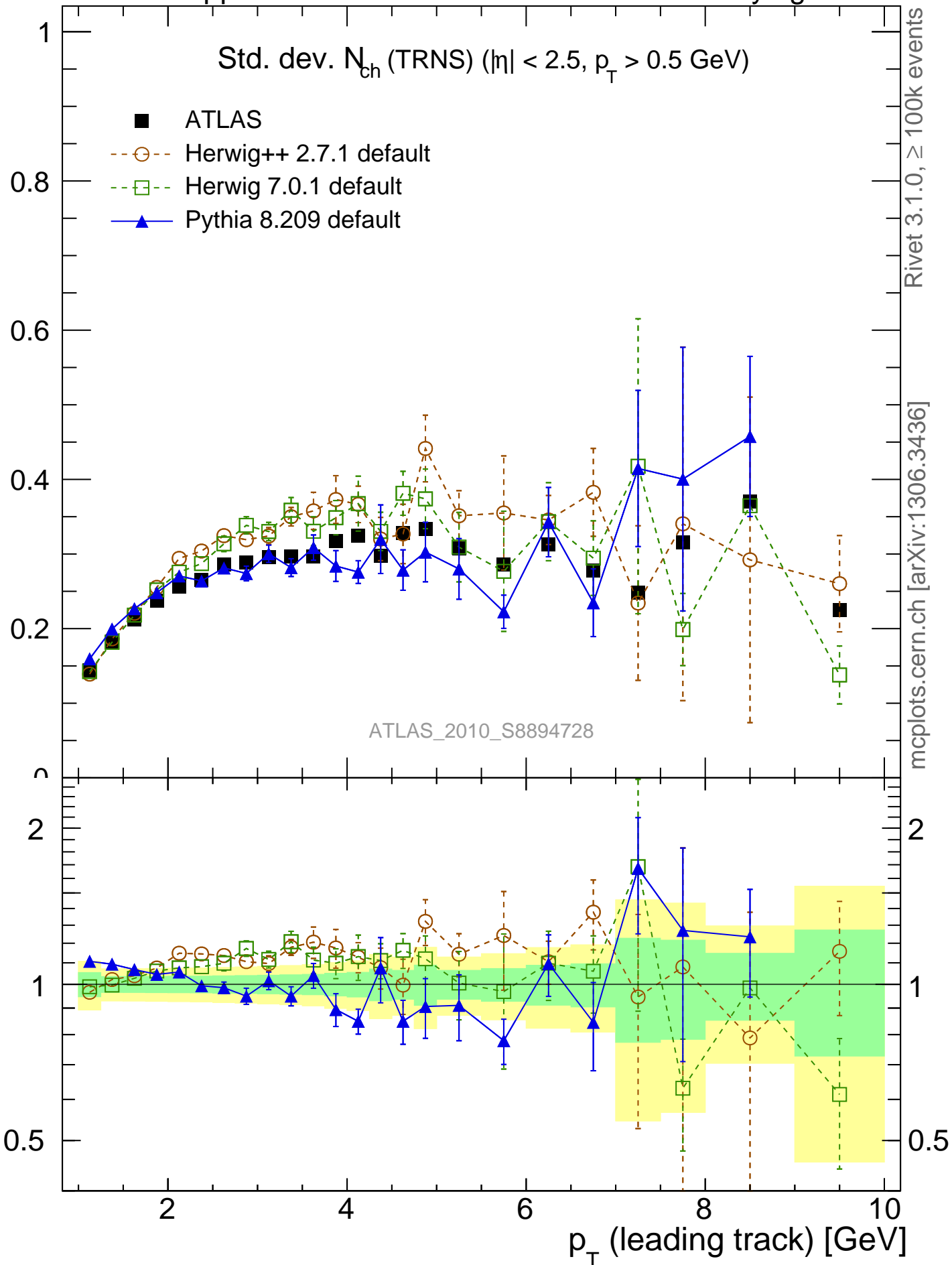
2

1

0.5

Std. dev. $d^2 N_{\text{chg}}/d\eta d\phi$

Ratio to ATLAS

 p_T (leading track) [GeV]