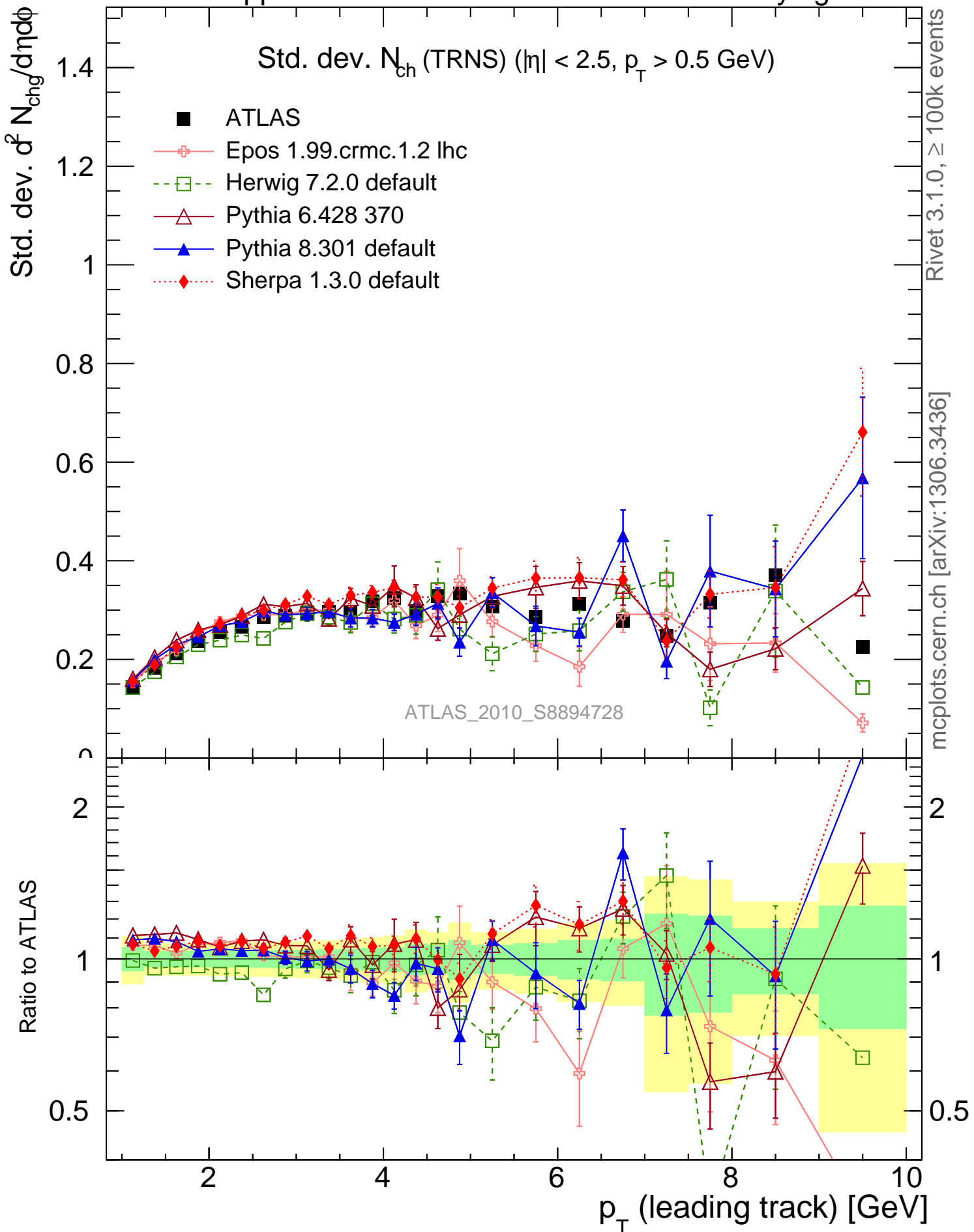


900 GeV pp

Underlying Event

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

- ATLAS
- +— Epos 1.99.crmc.1.2 lhcc
- - - □ Herwig 7.2.0 default
- - - △ Pythia 6.428 370
- - - ▲ Pythia 8.301 default
- · - · - ◆ Sherpa 1.3.0 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

2

0.5

 p_T (leading track) [GeV]