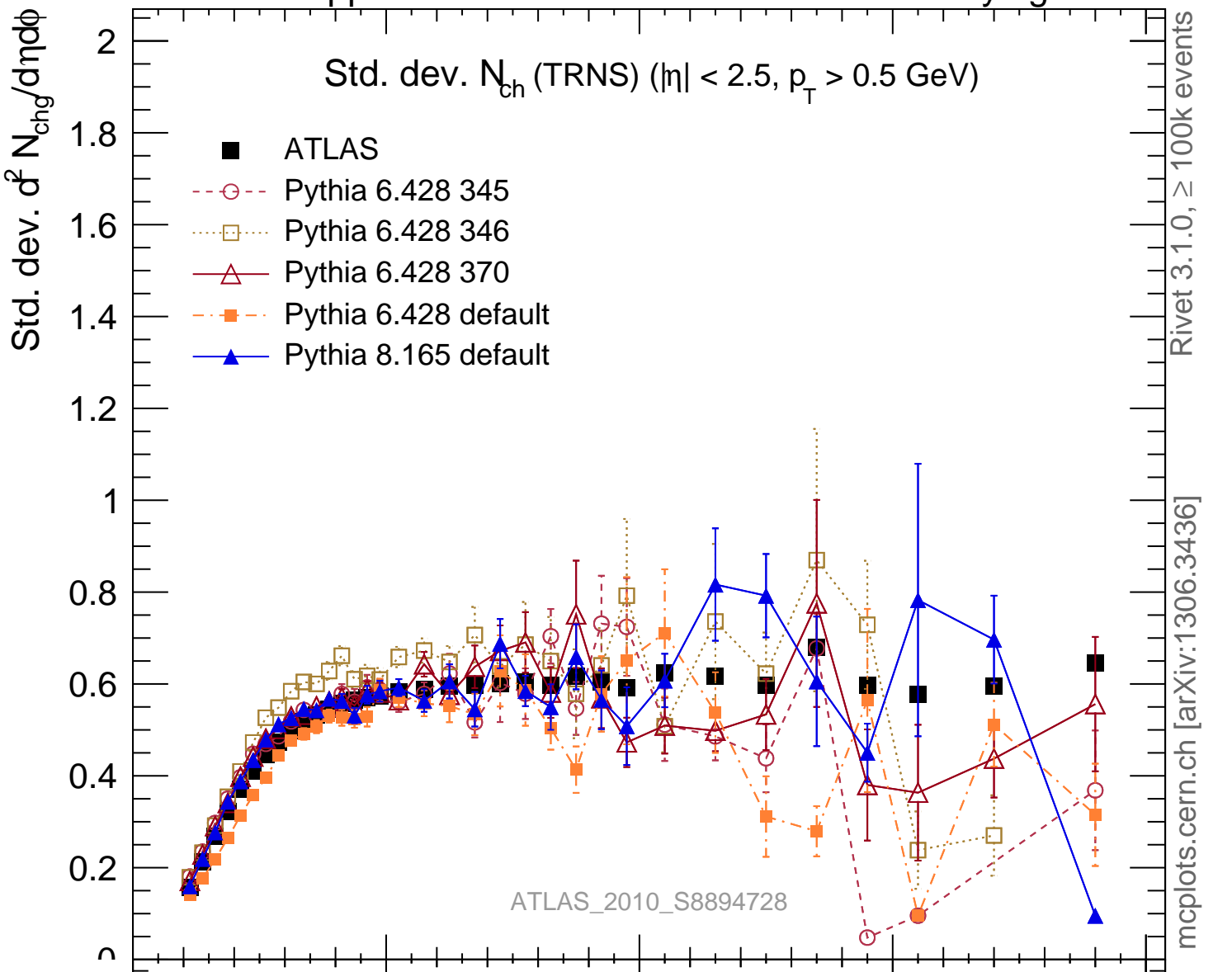


7000 GeV pp

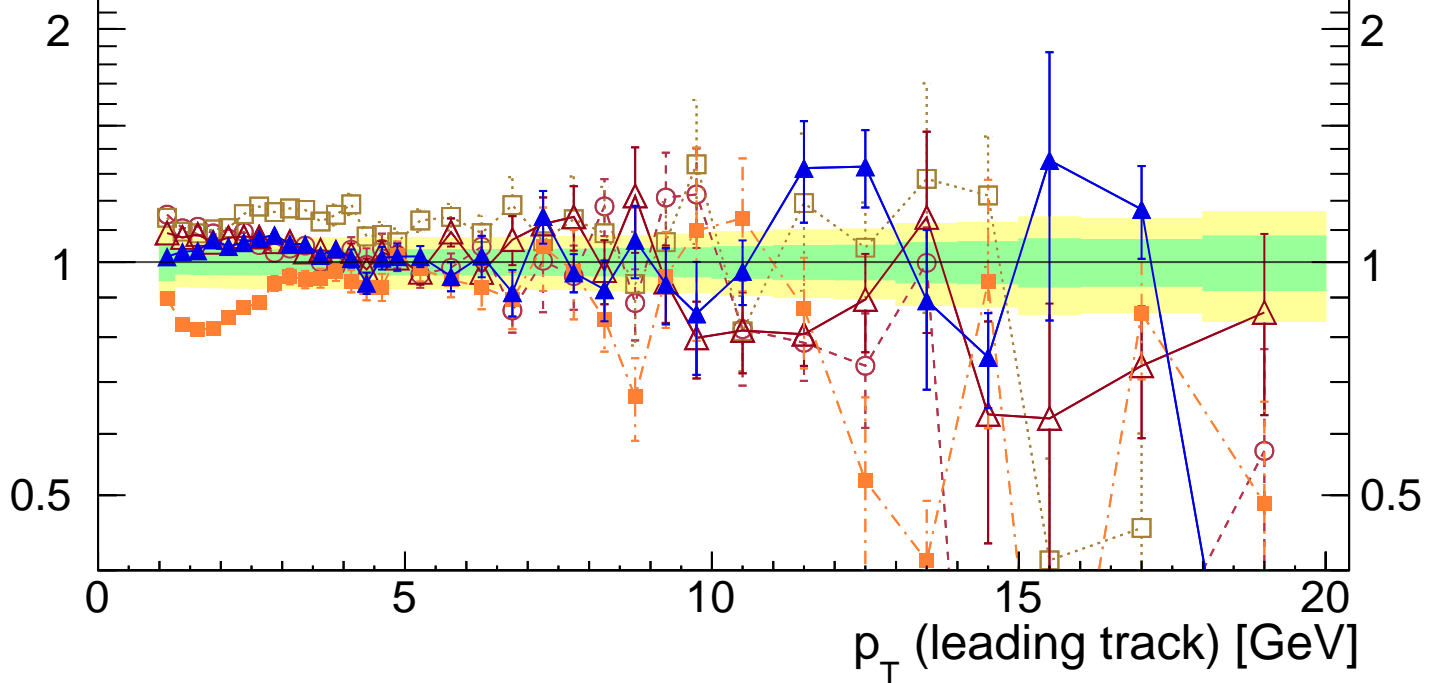
Underlying Event

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.165 default



Ratio to ATLAS

Rivet 3.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 p_{T} (leading track) [GeV]