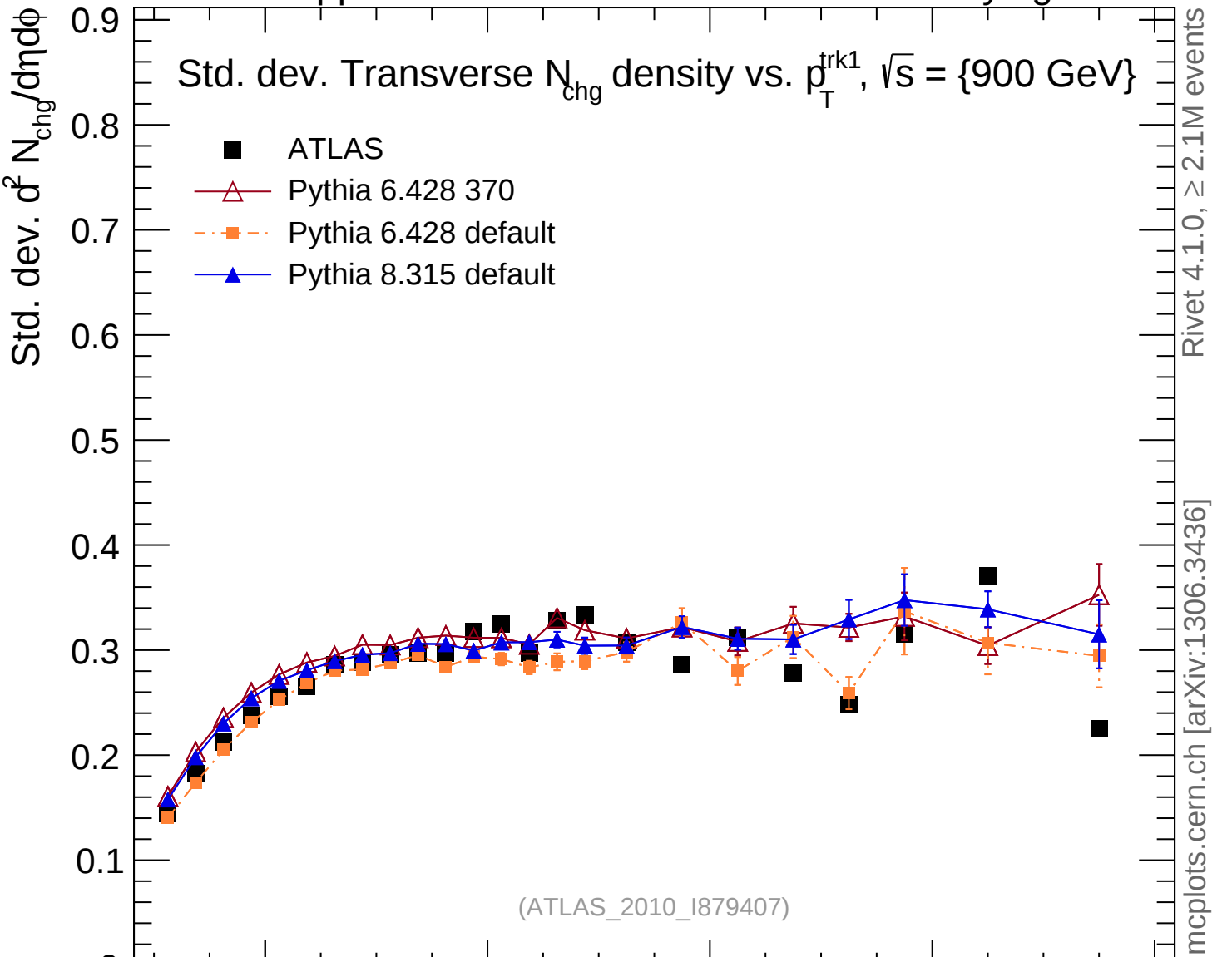


900 GeV pp

Underlying Event

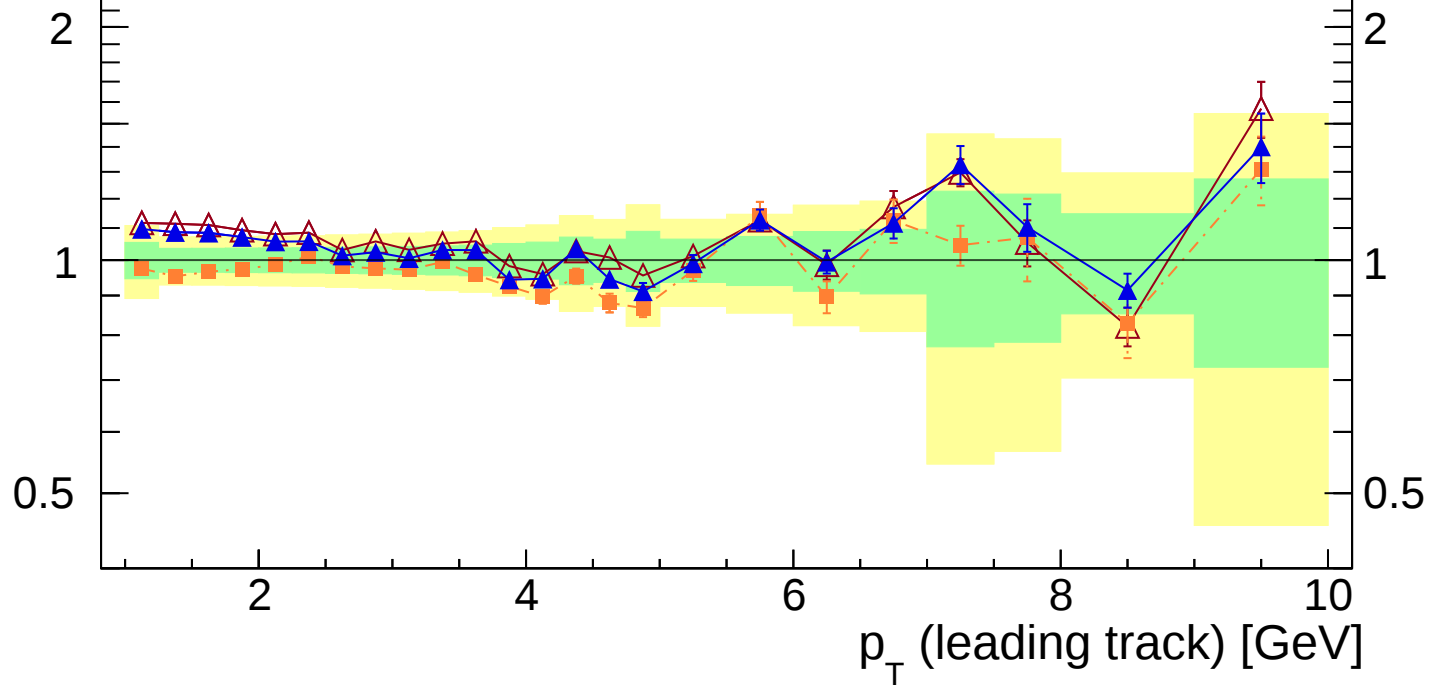
Std. dev. Transverse N_{chg} density vs. p_T^{trk1} , $\sqrt{s} = \{900 \text{ GeV}\}$

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default



(ATLAS_2010_I879407)

Ratio to ATLAS



Rivet 4.1.0, $\geq 2.1 \text{M events}$
mcplots.cern.ch [arXiv:1306.3436]