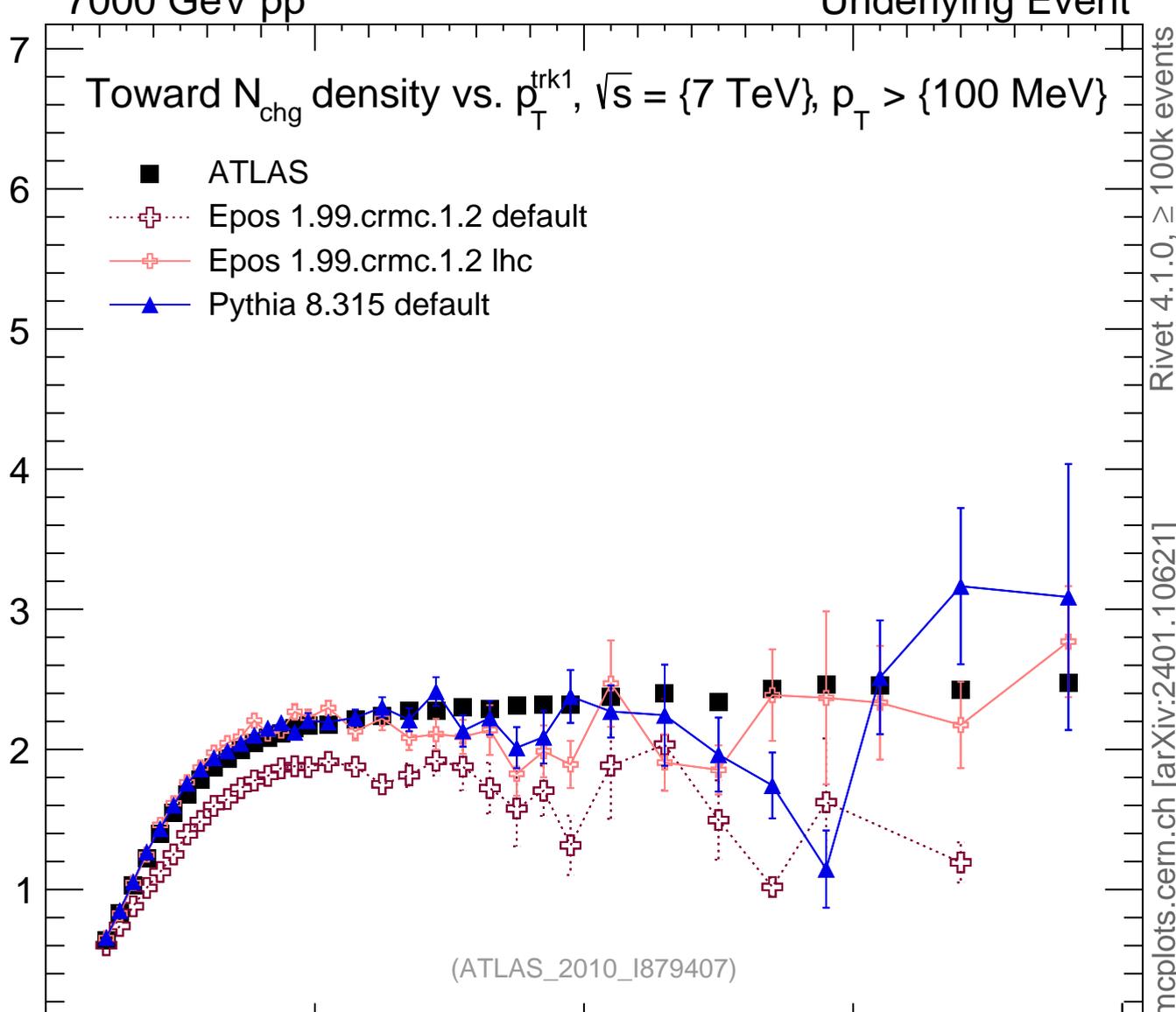


7000 GeV pp

Underlying Event

Toward N_{chg} density vs. p_T^{trk1} , $\sqrt{s} = \{7 \text{ TeV}\}$, $p_T > \{100 \text{ MeV}\}$

- ATLAS
- ⋯+ Epos 1.99.crmc.1.2 default
- + Epos 1.99.crmc.1.2 lhcb
- ▲ Pythia 8.315 default

 $\langle d^2 N_{\text{chg}} / d\eta d\phi \rangle$ 

Ratio to ATLAS

