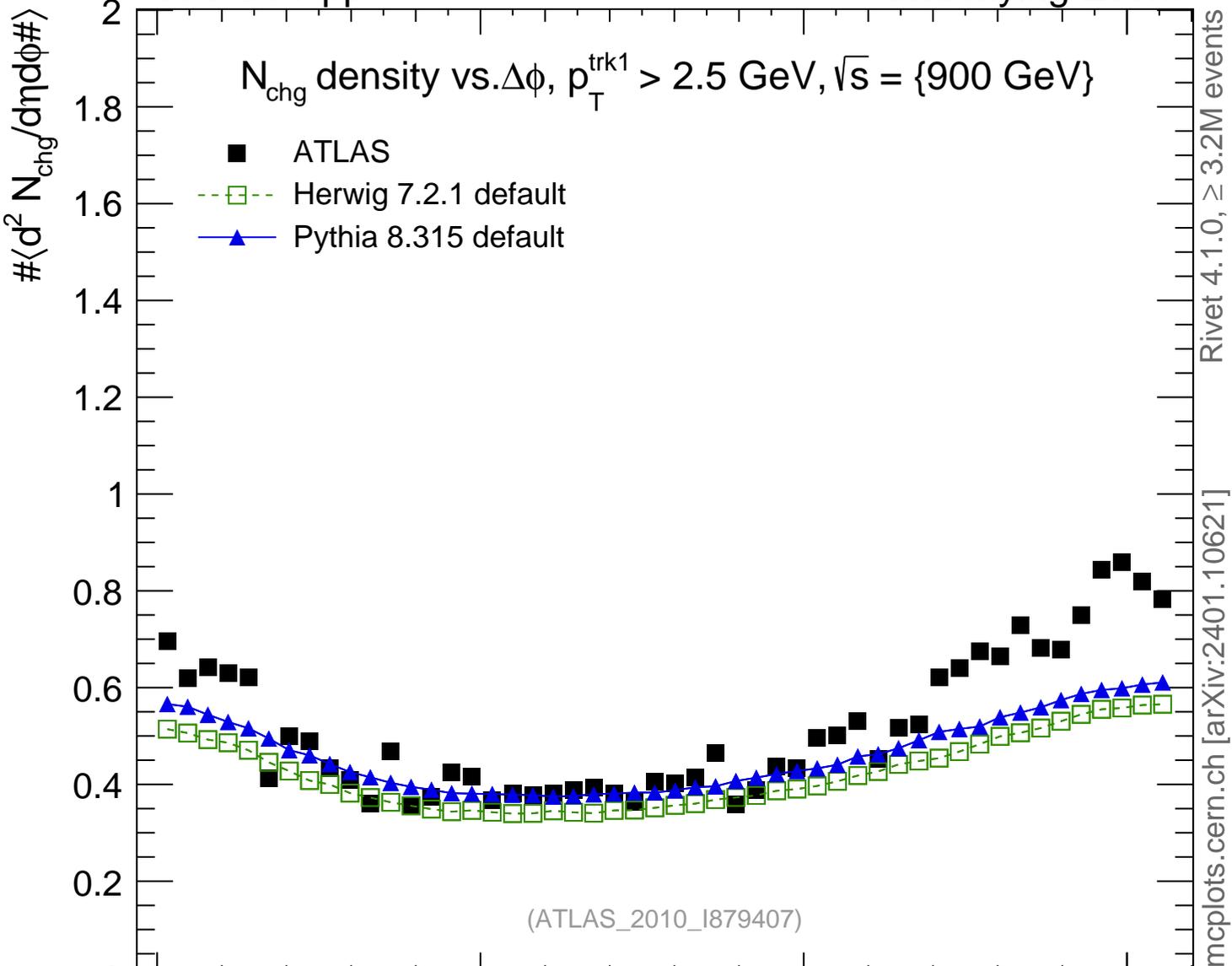


900 GeV pp

Underlying Event

 $N_{\text{chg}}$  density vs.  $\Delta\phi$ ,  $p_{\text{T}}^{\text{trk1}} > 2.5 \text{ GeV}$ ,  $\sqrt{s} = \{900 \text{ GeV}\}$ 

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default



Ratio to ATLAS

