

7000 GeV pp

Underlying Event

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

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

