

7000 GeV pp

Underlying Event

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

- ATLAS
- Pythia 6.423 p0
- Pythia 6.423 p2010

