

7000 GeV pp

Underlying Event

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

- ATLAS
- ▲ Pythia 8.135 default
- ◆ Sherpa 2.2.9 default

