

13000 GeV pp

Underlying Event

 $\langle N_{\text{ch}} \rangle$  vs  $\phi^{\text{lead}}$  ( $|\eta| < 2.5$ ,  $p_{\text{T}} > 0.5$  GeV,  $p_{\text{T}1} > 5$  GeV)

- ATLAS
- ▼ Herwig 7.1.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

