

7000 GeV pp

Soft QCD

Average  $p_T$  vs  $N_{ch}$  ( $N_{ch} > 1, p_T > 0.5$  GeV)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 1.2.2p default

