

7000 GeV pp

Soft QCD

Charged Particles Distribution ($N_{\text{ch}} > 20, p_{\text{T}} > 0.1 \text{ GeV}$)

- ATLAS
- Herwig 7.2.0 default
- ▲ Pythia 8.176 default
- ◆ Sherpa 1.4.1 default

Rivet 3.1.0, $\geq 5.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

