

7000 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{\text{ch}} > 0, p_{\text{T}} > 0.04 \text{ GeV}$)

- TOTEM
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(TOTEM_2012_I1115294)

Ratio to TOTEM

