

7000 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{ch} > 6, p_T > 0.5$ GeV) $1/N_{ev} dN_{ch}/d\eta$ 7
6
5
4
3

- ATLAS
- Herwig++ 2.6.2 default
- Herwig 7.2.0 default
- ▼- Herwig 7.2.0 softTune

Rivet 3.1.0, $\geq 5.4M$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

0.5

-2 0 2

 η