

7000 GeV pp

Soft QCD

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 2.5$ GeV) $\langle p_T \rangle$ [GeV]

- ATLAS
- Herwig++ 2.7.0 default
- Herwig 7.1.0 default
- ▼- Herwig 7.1.0 softTune

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

10

20

 N_{ch} 