

7000 GeV pp

Soft QCD

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

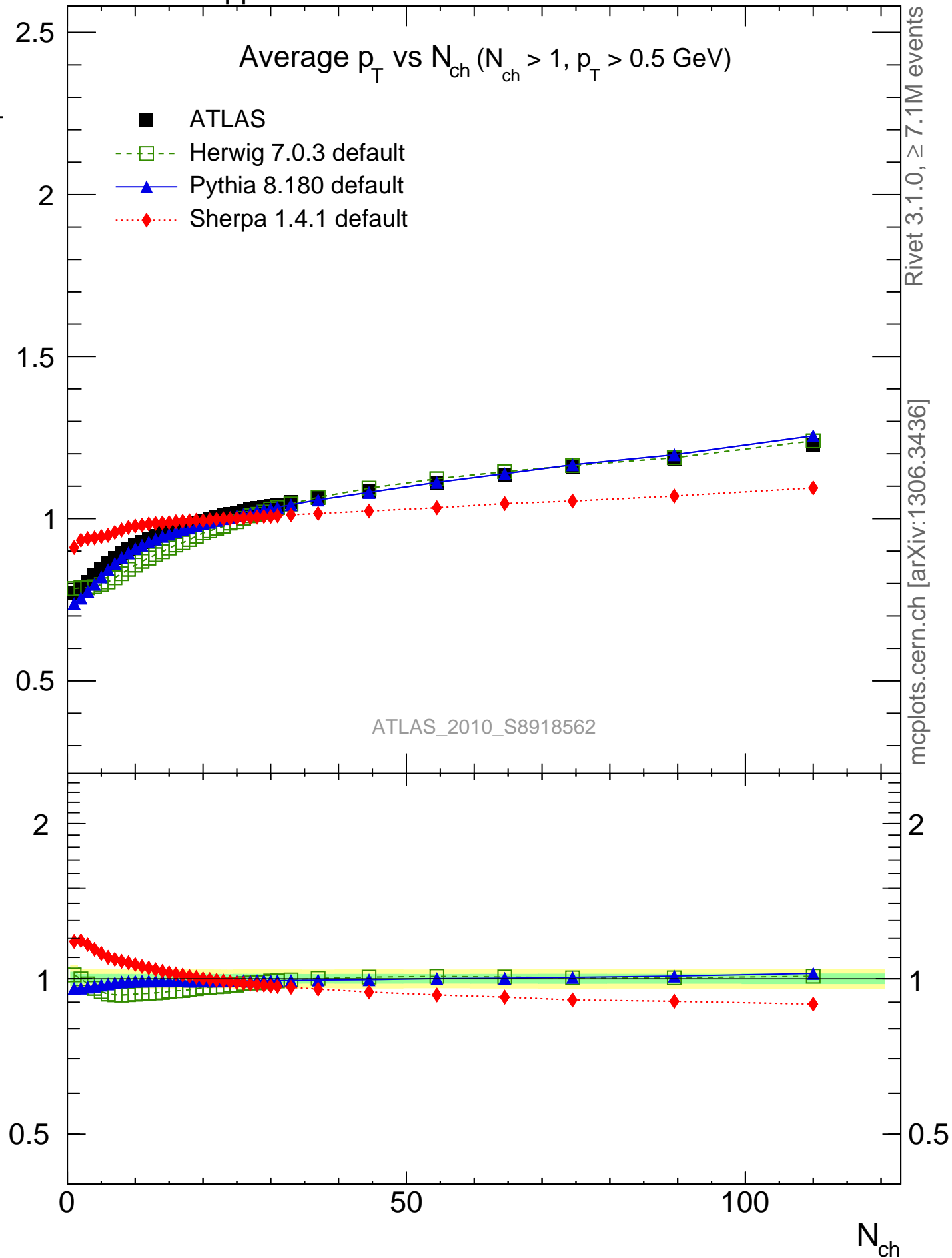
- ATLAS
- Herwig 7.0.3 default
- ▲— Pythia 8.180 default
- ...◆... Sherpa 1.4.1 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

 N_{ch}