

7000 GeV pp

Underlying Event

Average p_T vs N_{ch} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

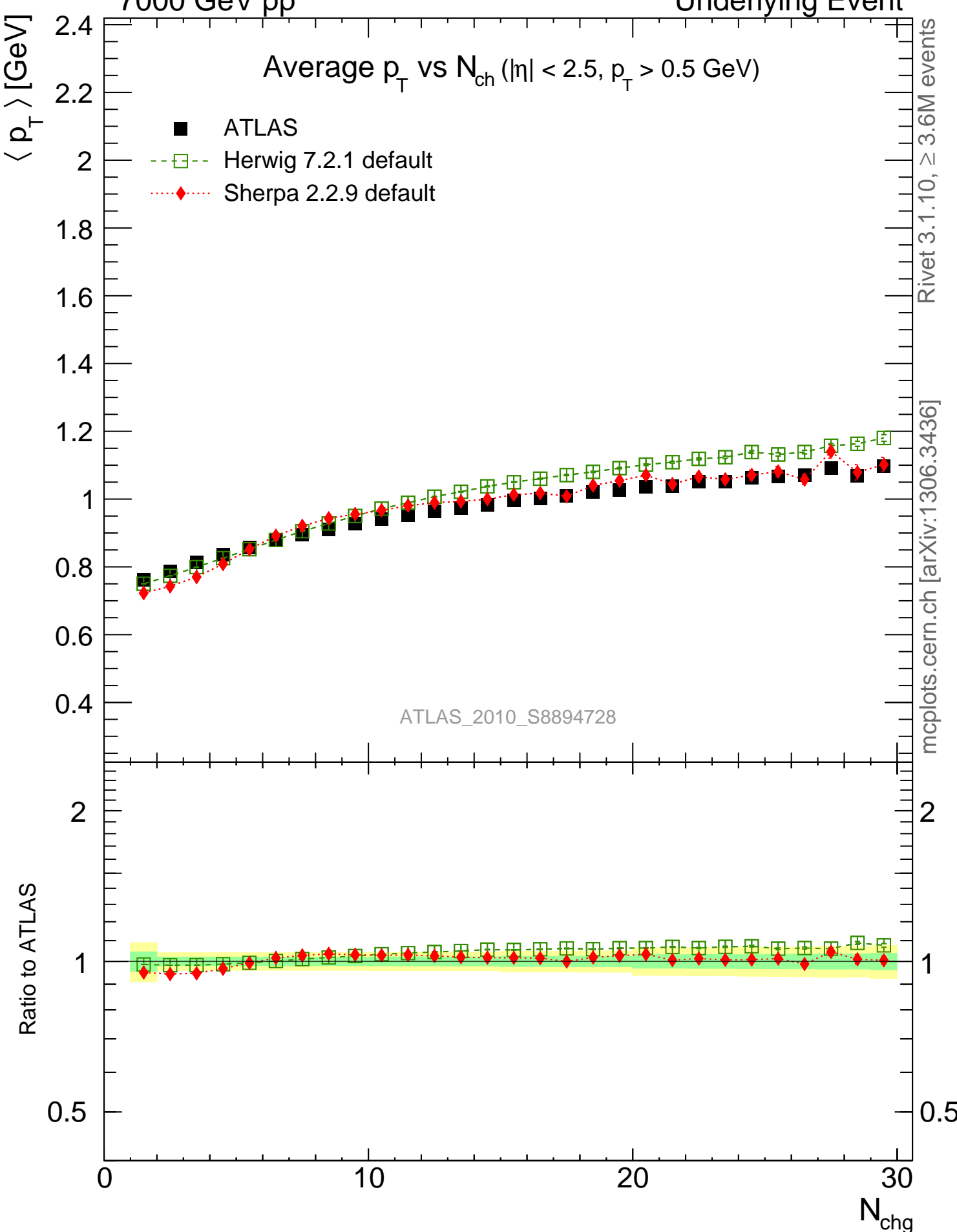
- ATLAS
- - □ Herwig 7.2.1 default
- · · · ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 3.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

 N_{chg}