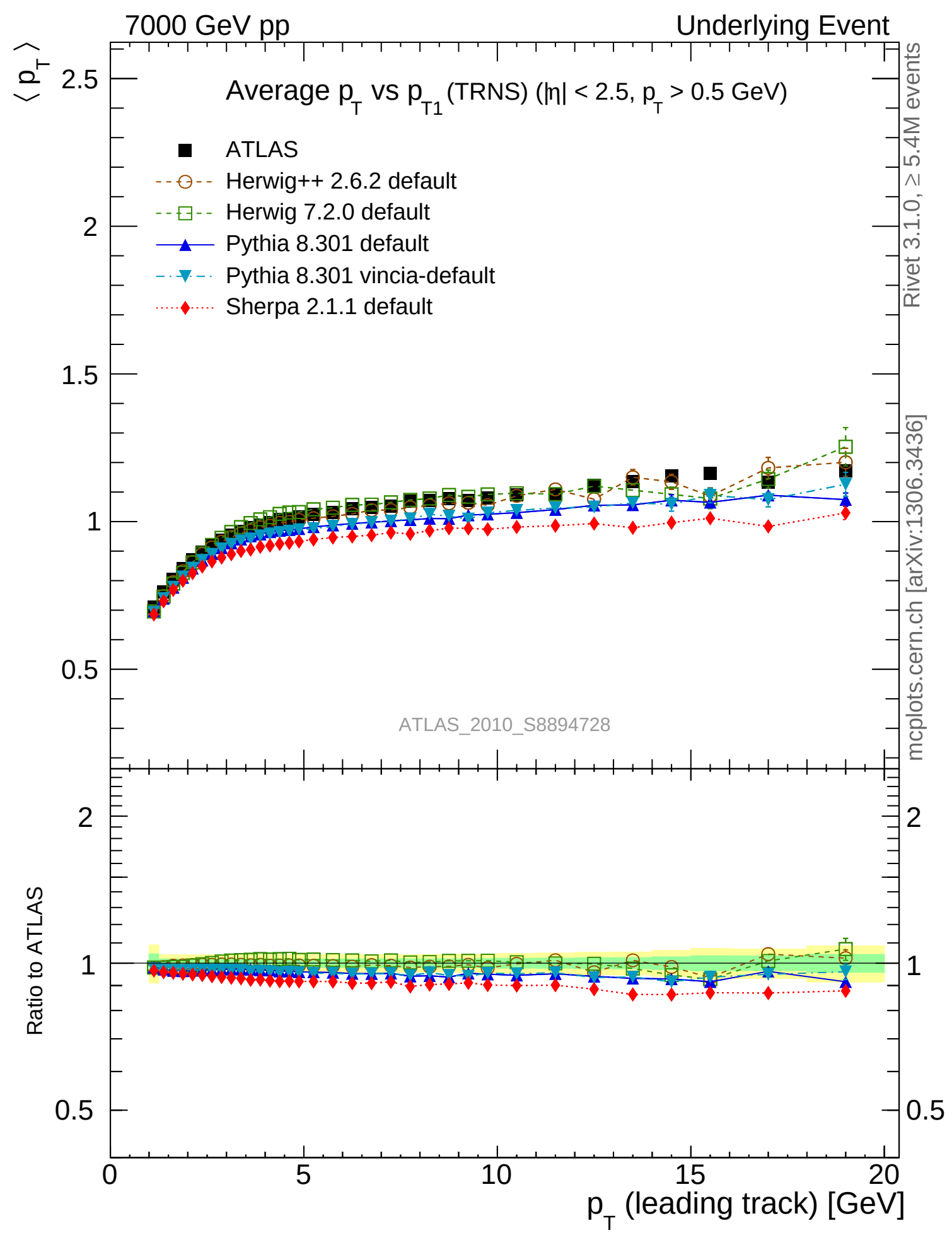
7000 GeV pp
Underlying Event
Average p_T vs p_{T1} (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)
ATLAS
Herwig++ 2.6.2 default
Herwig 7.2.0 default
Pythia 8.301 default
Pythia 8.301 vincia-default
Sherpa 2.1.1 default
ATLAS_2010_S8894728
$\langle p_T \rangle$
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]