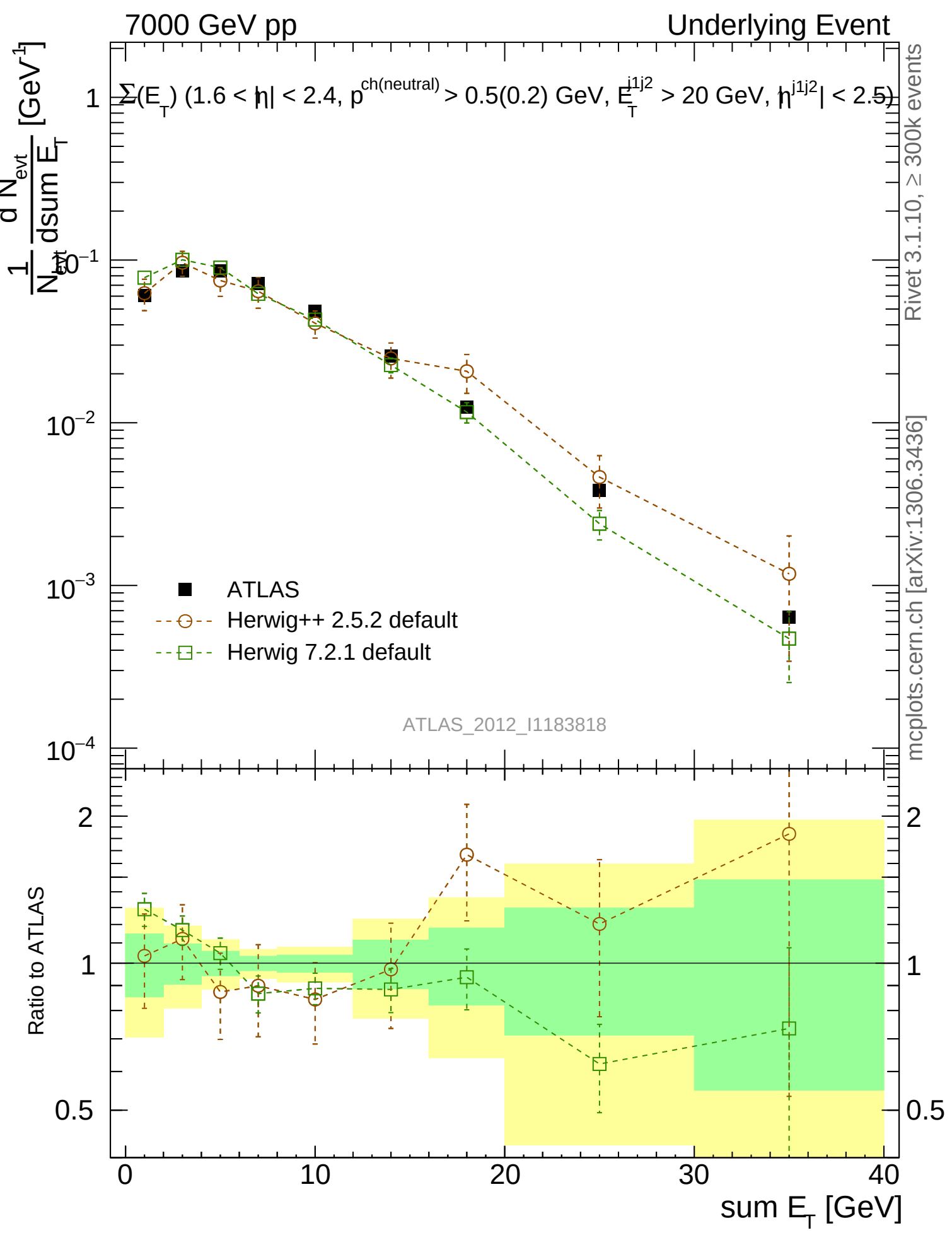
7000 GeV pp
Underlying Event
Σ(E_T) (1.6 < |η| < 2.4, p^ch(neutral) > 0.5(0.2) GeV, E_T^j1j2 > 20 GeV, |η^j1j2| < 2.5)
1/N_evt d N_evt / dsum E_T [GeV^-1]
ATLAS
Herwig++ 2.5.2 default
Herwig 7.2.1 default
ATLAS_2012_I1183818
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sum E_T [GeV]