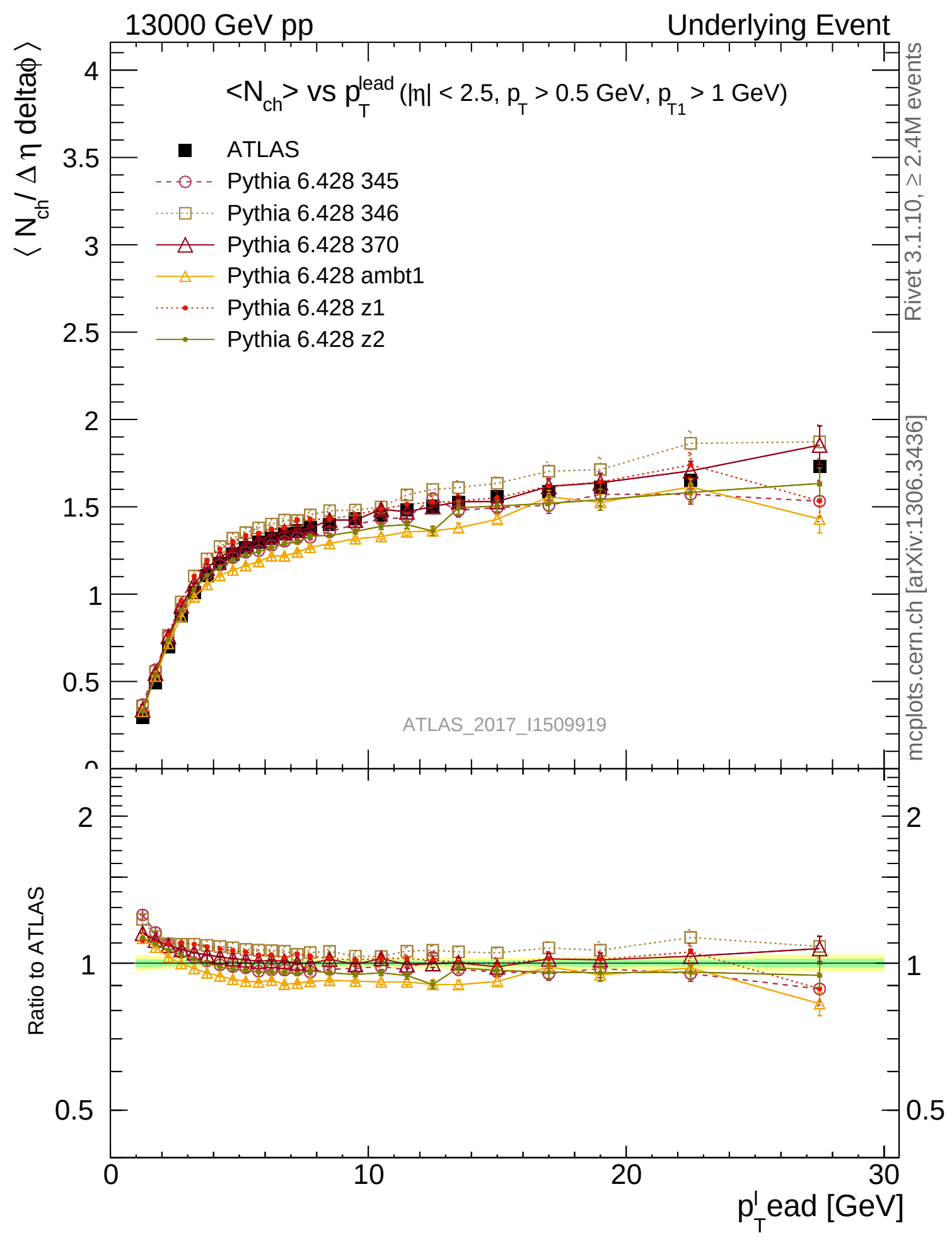
13000 GeV pp
Underlying Event
<N_ch> vs p_T^lead (|η| < 2.5, p_T > 0.5 GeV, p_T1 > 1 GeV)
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
⟨ N_ch / Δη deltaφ ⟩
ATLAS_2017_I1509919
Rivet 3.1.10, ≥ 2.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T^lead [GeV]