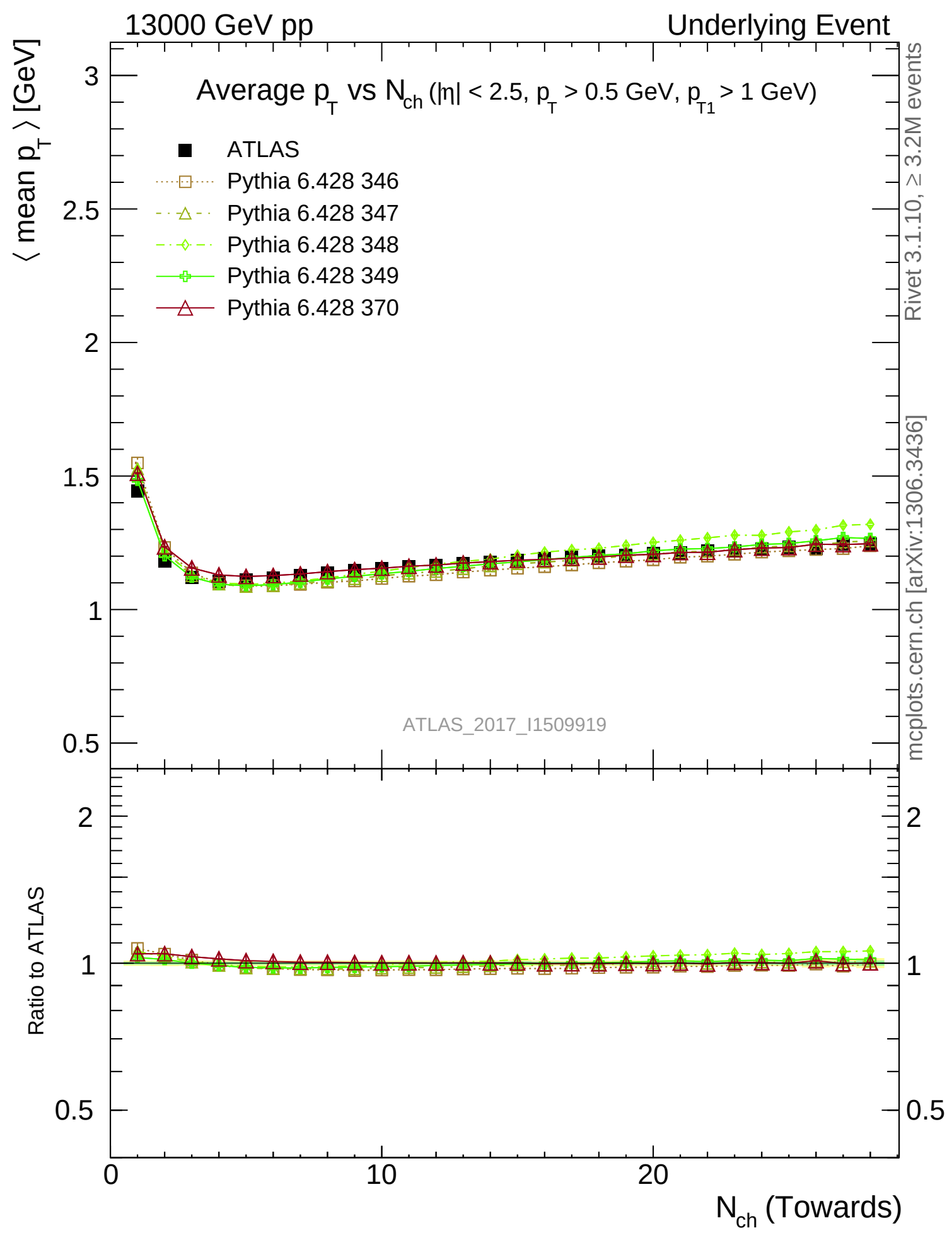
13000 GeV pp
Underlying Event
Average $p_T$ vs $N_{ch}$ ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 1$ GeV)
ATLAS
Pythia 6.428 346
Pythia 6.428 347
Pythia 6.428 348
Pythia 6.428 349
Pythia 6.428 370
$\langle$ mean $p_T$ $\rangle$ [GeV]
ATLAS_2017_I1509919
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$N_{ch}$ (Towards)