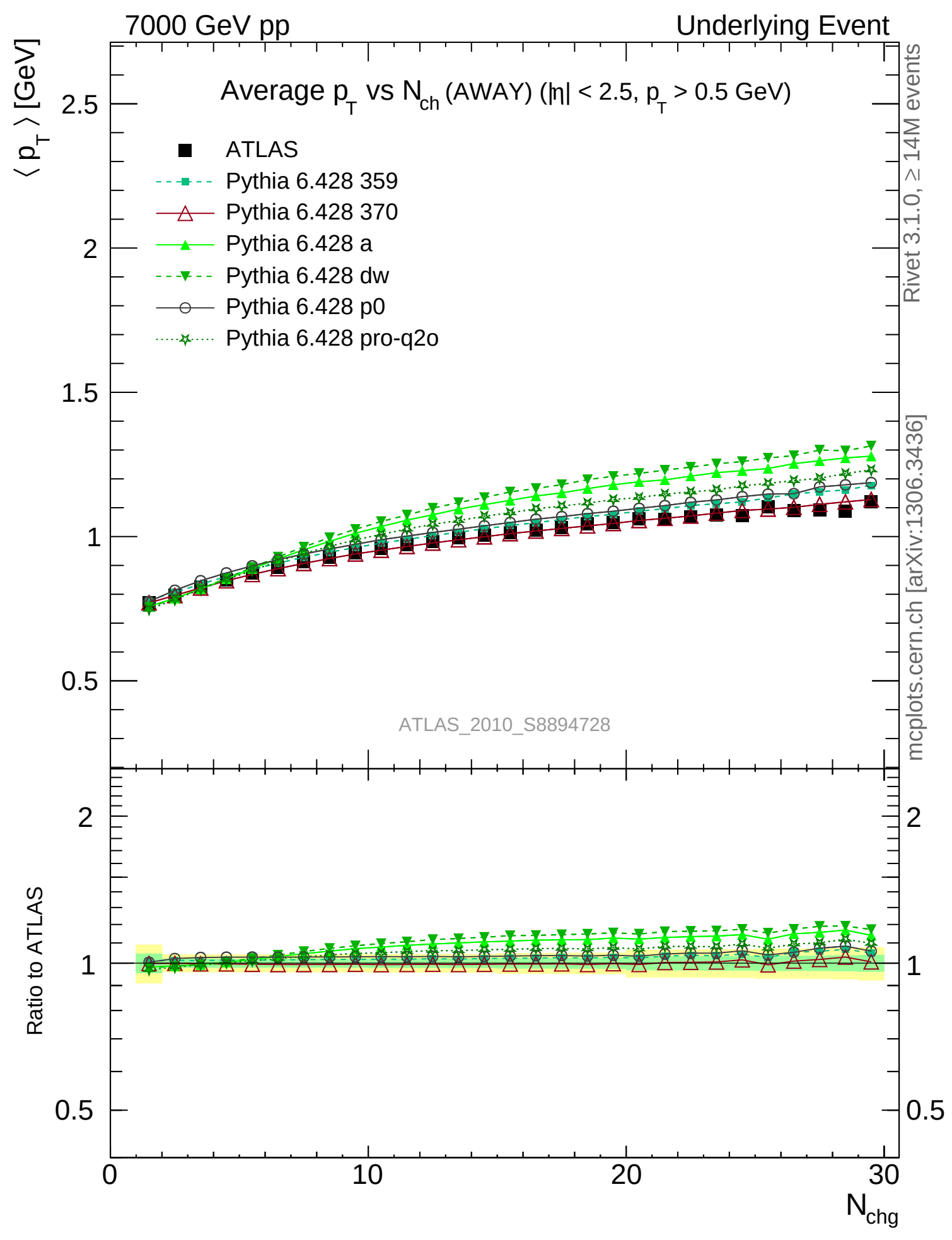
7000 GeV pp
Underlying Event
Average p_T vs N_{ch} (AWAY) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)
$\langle p_T \rangle$ [GeV]
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
ATLAS_2010_S8894728
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_{chg}