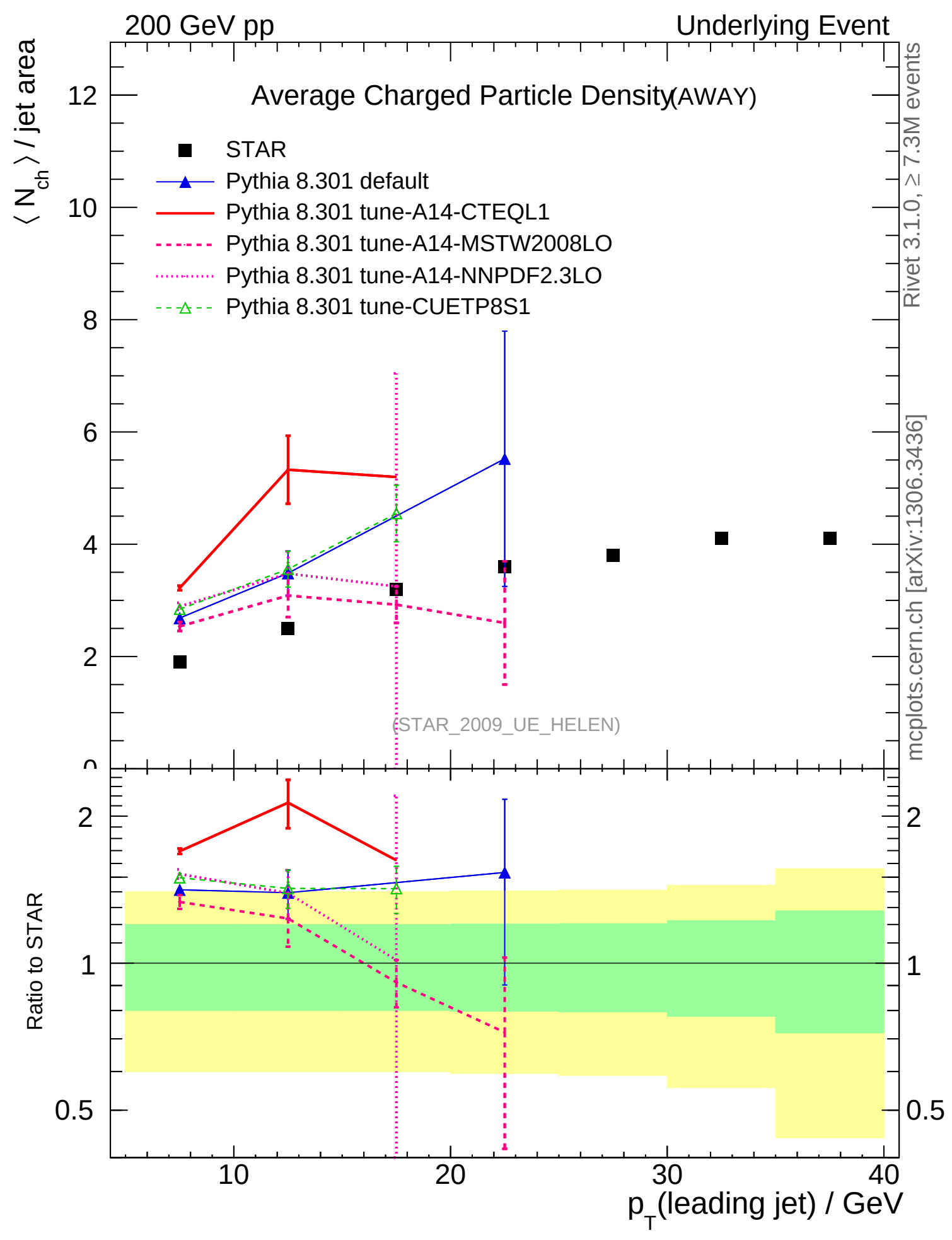
200 GeV pp
Underlying Event
Average Charged Particle Density (AWAY)
STAR
Pythia 8.301 default
Pythia 8.301 tune-A14-CTEQL1
Pythia 8.301 tune-A14-MSTW2008LO
Pythia 8.301 tune-A14-NNPDF2.3LO
Pythia 8.301 tune-CUETP8S1
(STAR_2009_UE_HELEN)
⟨ N_ch ⟩ / jet area
Ratio to STAR
p_T (leading jet) / GeV
Rivet 3.1.0, ≥ 7.3M events
mcplots.cern.ch [arXiv:1306.3436]