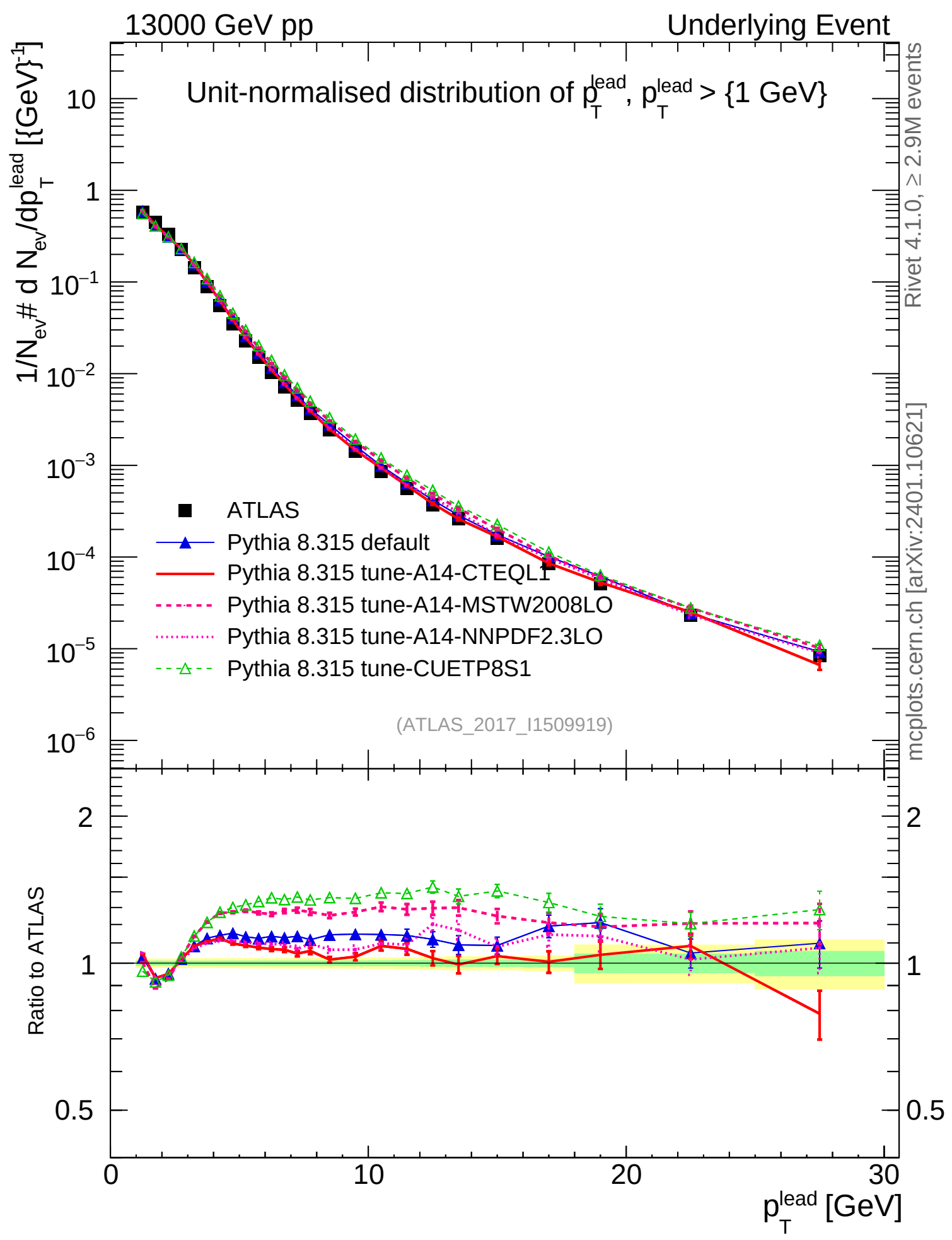
13000 GeV pp
Underlying Event
Unit-normalised distribution of p_T^{lead}, p_T^{lead} > {1 GeV}
$1/N_{ev}\# \, d N_{ev}/dp_T^{lead}$ [{GeV}$^{-1}$]
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2017_I1509919)
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_T^{lead} [GeV]