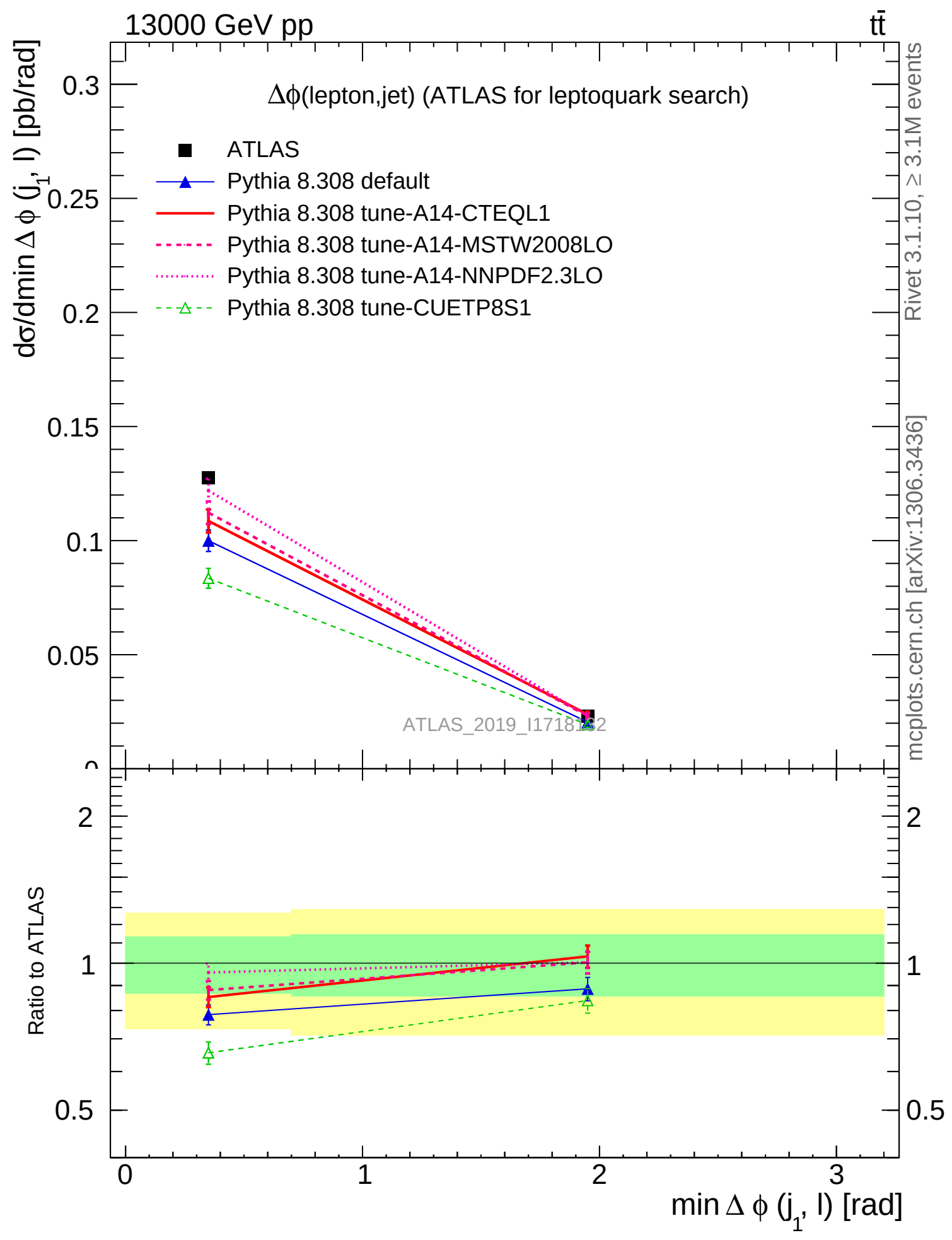
13000 GeV pp
tt̄
Δϕ(lepton,jet) (ATLAS for leptoquark search)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2019_I1718132
dσ/dmin Δ ϕ (j1, l) [pb/rad]
Ratio to ATLAS
min Δ ϕ (j1, l) [rad]
Rivet 3.1.10, ≥ 3.1M events
mcplots.cern.ch [arXiv:1306.3436]