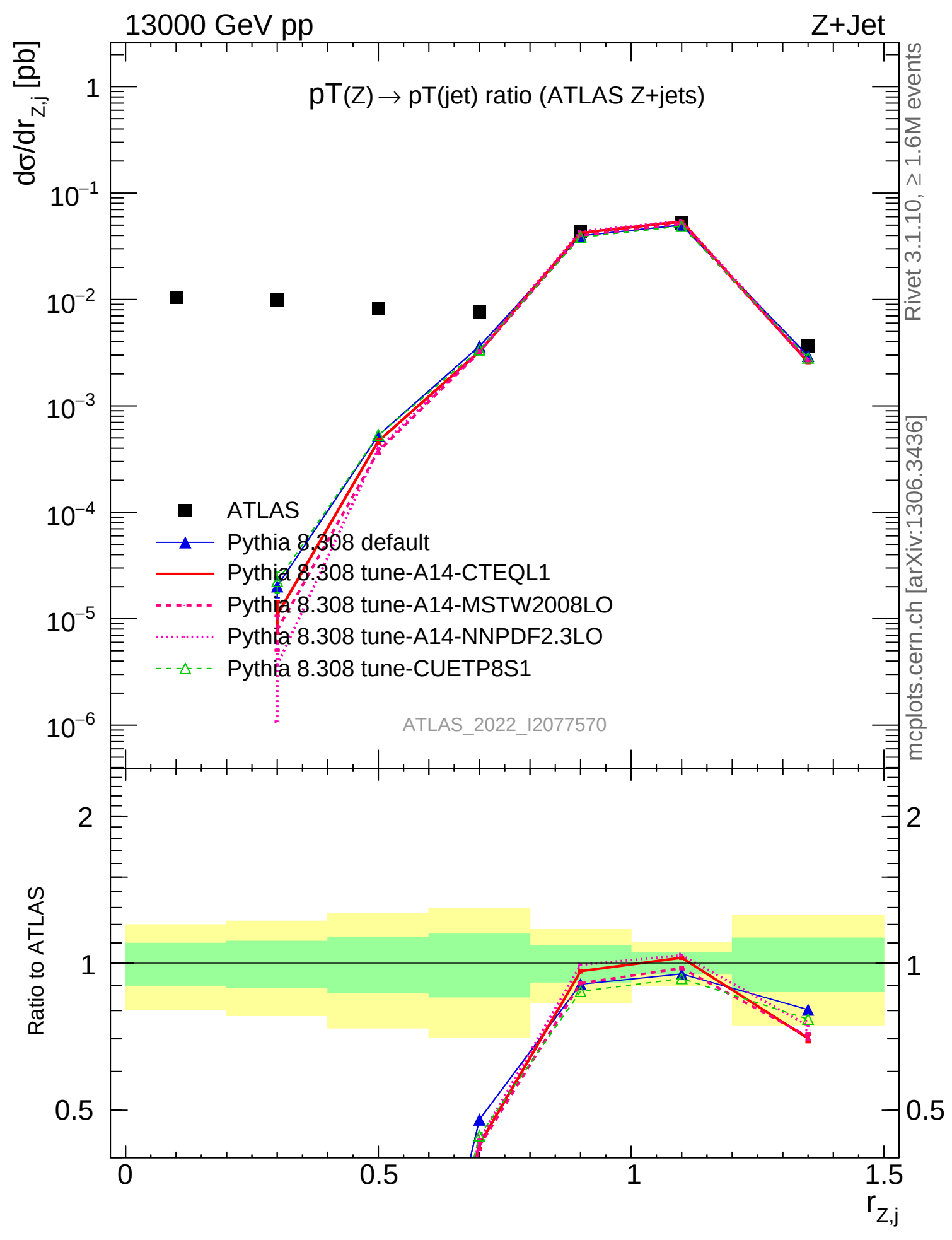
13000 GeV pp
Z+Jet
pT(Z) → pT(jet) ratio (ATLAS Z+jets)
dσ/dr_Z,j [pb]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2022_I2077570
Rivet 3.1.10, ≥ 1.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
r_Z,j