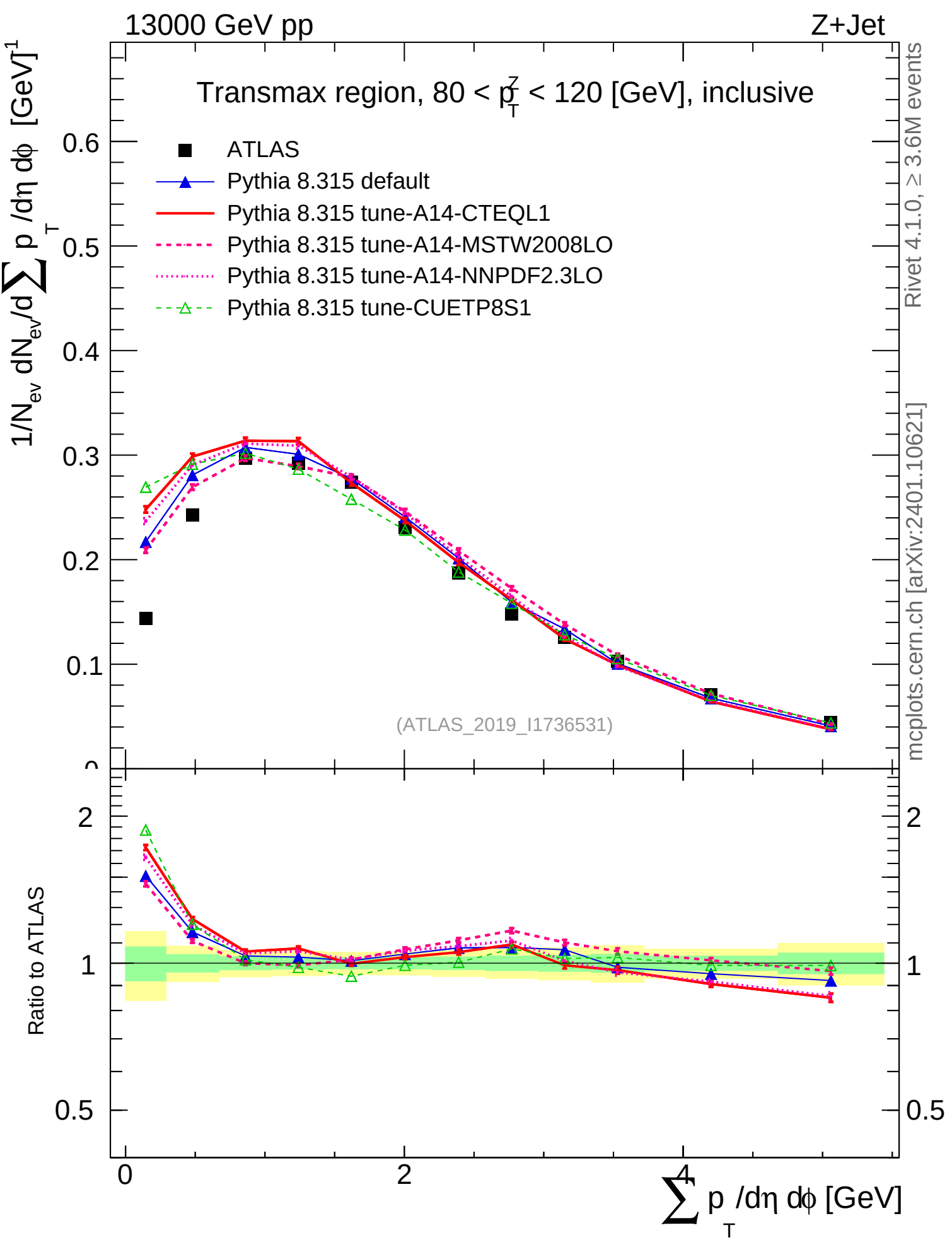
13000 GeV pp
Z+Jet
Transmax region, 80 < p_T^Z < 120 [GeV], inclusive
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1736531)
$1/N_{ev}\, dN_{ev}/d\sum p_T/d\eta\, d\phi$ [GeV]$^{-1}$
Ratio to ATLAS
$\sum p_T/d\eta\, d\phi$ [GeV]
Rivet 4.1.0, ≥ 3.6M events
mcplots.cern.ch [arXiv:2401.10621]