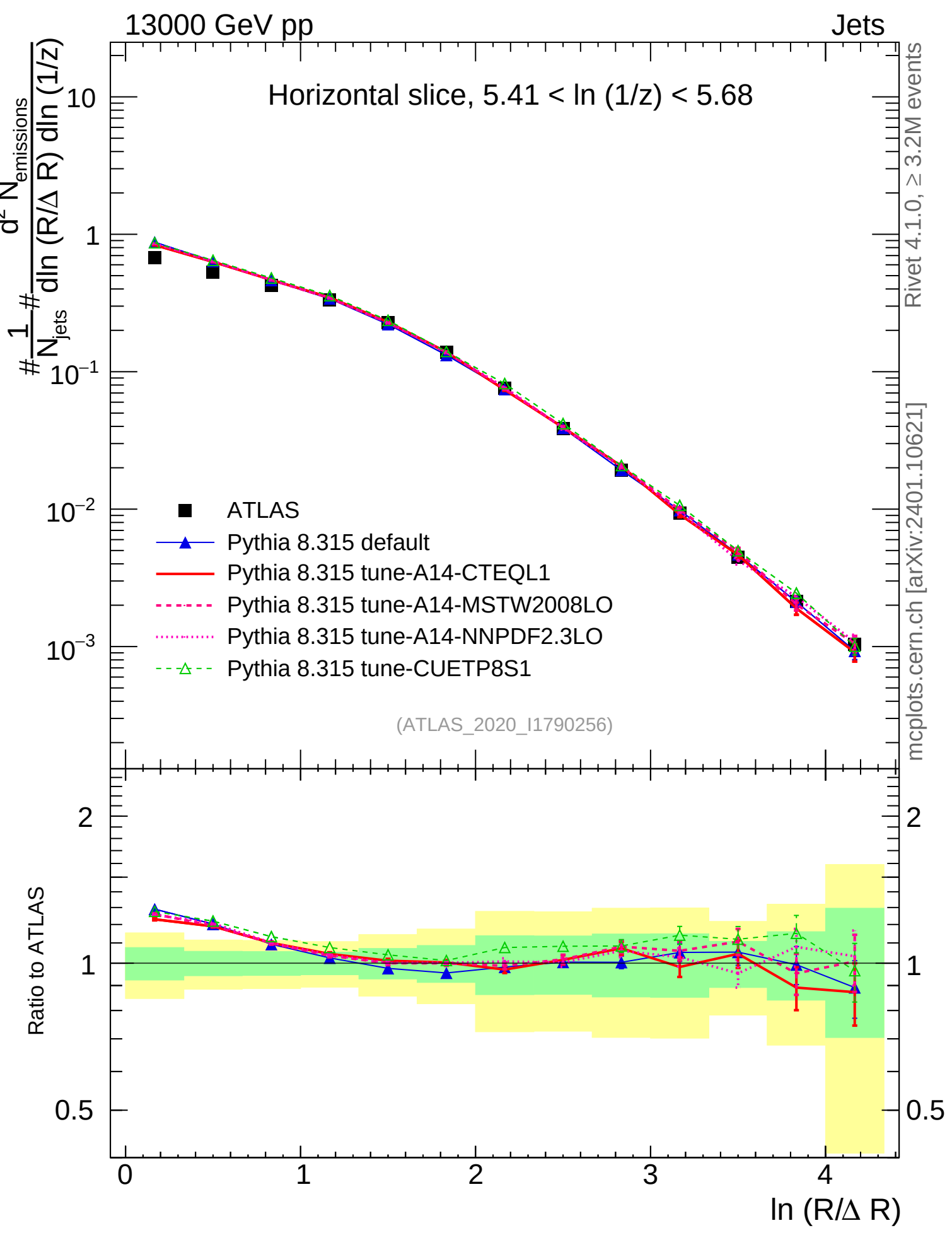
13000 GeV pp
Jets
Horizontal slice, 5.41 < ln (1/z) < 5.68
$\frac{1}{N_{jets}} \frac{d^2 N_{emissions}}{d\ln(R/\Delta R)\, d\ln(1/z)}$
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2020_I1790256)
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
ln (R/Δ R)