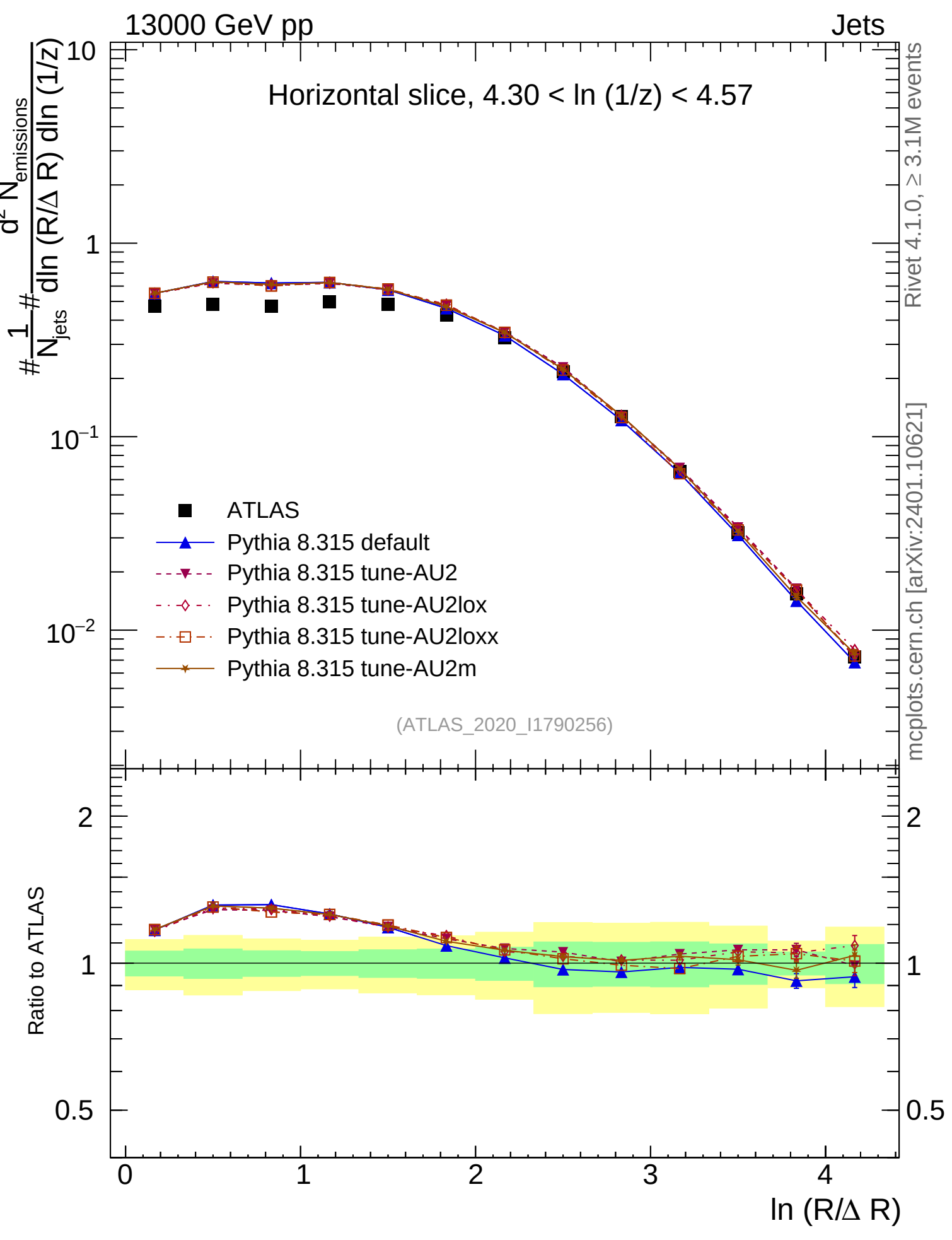
13000 GeV pp
Jets
Horizontal slice, 4.30 < ln (1/z) < 4.57
$\frac{1}{N_{jets}} \frac{d^2 N_{emissions}}{d\ln(R/\Delta R)\, d\ln(1/z)}$
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2020_I1790256)
Ratio to ATLAS
ln (R/Δ R)
Rivet 4.1.0, ≥ 3.1M events
mcplots.cern.ch [arXiv:2401.10621]