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
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(ATLAS_2020_I1790256)
Ratio to ATLAS
ln (R/Δ R)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]