13000 GeV pp

Jets

Horizontal slice, 2.63 < ln (1/z) < 2.91

■ ATLAS

—— Pythia 8.315 ropes

$\#\frac{1}{N_{jets}}\frac{\#}{\#}\frac{d^2 N_{emissions}}{d\ln(R/\Delta R)\,d\ln(1/z)}$

(ATLAS_2020_I1790256)

Rivet 4.1.0, 4M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$\ln(R/\Delta R)$