13000 GeV pp

Jets

Dijet selection, Forward jet, Calorimeter Based, Soft Drop η = 0.0, z_{cut} =

$(1/\sigma)\, d\sigma/d\, r_g$

ATLAS

Epos 1.99.crmc.1.3 lhc

Herwig 7.2.1 default

Pythia 6.428 370

Pythia 8.315 default

Sherpa 2.2.9 default

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 1M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

r_g