13000 GeV pp

Jets

Forward jets, 1400 < $p_{\#textrm\{T\}}^{\#textrm\{jet\}}$ < 1600 [GeV]

ATLAS

Epos 1.99.crmc.1.6.0 lhc

Herwig 7.2.1 default

Pythia 6.428 370

Pythia 8.150 default

Sherpa 2.2.9 default

(ATLAS_2019_I1740909)

fraction/bin

Ratio to ATLAS

$N_{\#textrm\{ch\}}$

Rivet 4.1.0, ≥ 1.1M events

mcplots.cern.ch [arXiv:2401.10621]