√s_NN = 5.02 TeV, pp 27.4 pb⁻¹, PbPb 404 μb⁻¹

CMS

Centrality: 0-10%

anti-k_T R = 0.4, |η_jet| < 1.3

Soft Drop β = 0, z_cut = 0.1, ΔR_12 > 0.1

140 < p_T,jet < 160 GeV

160 < p_T,jet < 180 GeV

180 < p_T,jet < 200 GeV

Data

JEWEL

Coherent antenna BDMPS

q̂ = 1 GeV/fm², L = 5 fm

q̂ = 2 GeV/fm², L = 5 fm

200 < p_T,jet < 250 GeV

250 < p_T,jet < 300 GeV

300 < p_T,jet < 500 GeV

SCET
Chien-Vitev

g = 1.8

g = 2.2

HT q̂_0 = 4 GeV/fm²

Coherent

Incoherent

PbPb/pp

z_g