

PbPb 404 μb^{-1} (5.02 TeV), pp 27.4 pb^{-1} (5.02 TeV)

CMS

anti- k_T $R = 0.4$, $|\eta_{\text{jet}}| < 1.3$

Soft Drop $z_{\text{cut}} = 0.5$, $\beta = 1.5$

$\Delta R_{12} > 0.1$

Centrality: 0-10%

■ Data

— Jewel (Recoil off)

- - - Jewel (Recoil on)

⋯ QPythia

PbPb
Smearred pp

$140 < p_{T,\text{jet}} < 160$ GeV

$160 < p_{T,\text{jet}} < 180$ GeV

$180 < p_{T,\text{jet}} < 200$ GeV

$200 < p_{T,\text{jet}} < 300$ GeV

0

0.1

0.2

$M_g / p_{T,\text{jet}}$

