

$\sqrt{s_{NN}} = 5.02 \text{ TeV}$, pp 27.4 pb^{-1} , PbPb $404 \mu\text{b}^{-1}$

CMS

● PbPb 0-10%

— PYTHIA6+HYDJET 0-10%

○ pp

■ PYTHIA6

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

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

Soft Drop $\beta = 0$, $z_{\text{cut}} = 0.1$

$\Delta R_{12} > 0.1$

$\frac{1}{N_{\text{jet}}} \left| \frac{dN}{d(p_{T,g}/p_{T,\text{jet}})} \right|$

10^{-1}

0.5

0.6

0.7

0.8

0.9

1

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

