

$\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$ PbPb 404 μb^{-1} pp 27.4 pb^{-1} $p_{\text{T}}^{\text{trk}} > 1 \text{ GeV}/c$, anti- k_{T} jet $R = 0.3$ $p_{\text{T}}^{\text{jet}} > 30 \text{ GeV}/c$, $|\eta^{\text{jet}}| < 1.6$ $p_{\text{T}}^{\gamma} > 60 \text{ GeV}/c$, $|\eta^{\gamma}| < 1.44$, $\Delta\phi_{j\gamma} > \frac{7\pi}{8}$ 