

$\sqrt{s_{NN}} = 5.02 \text{ TeV}$ pp 27.4 pb⁻¹, PbPb 404 μb⁻¹

PbPb / pp

CMS Cent. 10 - 30%
*Supplementary***Cent. 0 - 10%** $p_T^\gamma > 60 \text{ GeV}/c$
anti- k_T jet $R = 0.3$
 $p_T^{\text{jet}} > 30 \text{ GeV}/c$
 $\Delta\phi_{j\gamma} > \frac{7\pi}{8}$

2

1

1

2

3

4

 ξ_T^γ

1

2

3

4

 ξ_T^γ