

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

PbPb / pp

CMS Cent. 30 - 100%
*Supplementary***Cent. 0 - 30%** $p_T^\gamma > 60 \text{ GeV}/c$ anti- k_T jet $R = 0.3$ $p_T^{\text{jet}} > 30 \text{ GeV}/c$ $\Delta\phi_{j\gamma} > \frac{7\pi}{8}$

1.5

1

1

2

3

4

 ξ^{jet}

1

2

3

4

 ξ^{jet}