

**CMS**anti- $k_T$  jet  $R = 0.3$ ,  $p_T^{\text{jet}} > 30$  GeV/c,  $|\eta^{\text{jet}}| < 1.6$ ,  $|\eta^\gamma| < 1.44$ ,  $\Delta\phi_{j\gamma} > \frac{7\pi}{8}$  $\sqrt{s_{NN}} = 5.02$  TeV, PbPb 404  $\mu\text{b}^{-1}$ , pp 27.4  $\text{pb}^{-1}$ 