

$\sqrt{s_{NN}} = 5.02 \text{ TeV}$ PbPb 404 μb^{-1} , pp 25.8 pb^{-1} **CMS***Preliminary*

● PbPb, 0-30 %

○ smeared pp

 $p_T^Z > 60 \text{ GeV}/c$ $70 < M^{\text{ll}} < 110 \text{ GeV}/c^2$ $p_T^{\mu^\pm} > 10 \text{ GeV}/c, |\eta^{\mu^\pm}| < 2.4$ $p_T^{e^\pm} > 20 \text{ GeV}/c, |\eta^{e^\pm}| < 2.5$ anti- k_T Jet $R = 0.3$ $p_T^{\text{Jet}} > 30 \text{ GeV}/c, |\eta^{\text{Jet}}| < 1.6$ $\frac{1}{N_Z} \frac{dN_{JZ}}{d\Delta\phi_{JZ}}$ 