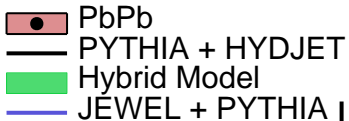


$\sqrt{s_{NN}} = 5.02 \text{ TeV}$ PbPb 404 μb^{-1} , pp 25.8 pb^{-1} **CMS***Preliminary* $\sigma(\Delta\phi_{J\gamma})$

$p_T^\gamma > 60 \text{ GeV}/c$
anti- k_T Jet $R = 0.3$
 $p_T^{\text{Jet}} > 30 \text{ GeV}/c$
 $|\eta^{\text{Jet}}| < 1.6$

$p_T^\gamma > 80 \text{ GeV}/c$

 $N_{\text{coll}}\text{-weighted } \langle N_{\text{part}} \rangle$ $N_{\text{coll}}\text{-weighted } \langle N_{\text{part}} \rangle$ 