

CMS*Work in progress*13 TeV, 137.62 fb⁻¹ $\sigma(Z+\Phi\Phi)\times\text{BR}(\Phi\rightarrow\gamma\gamma)$ [pb]

- Observed
- Expected
- $\pm 68\%$ Expected
- $\pm 95\%$ Expected

 $m_\Phi = 55$ GeV $\text{BR}(\Phi\rightarrow\gamma\gamma)=0.5$ 