CMS Preliminary $\sqrt{s} = 8 \text{ TeV } \text{L} = 19.7 \text{ fb}^{-1}$ Events 10³ data $ZZ \rightarrow 4I$ 10^2 e* 200GeV **Others** e* 600GeV 10 e* 1000GeV 10⁻¹ 10⁻² 60 10 20 30 40 50 Number of vertices Data/MC