

**CMS** *Preliminary*

Run2 13TeV

Events

$pp \rightarrow ZH \rightarrow Z (\ell^+ \ell^-) H(ss); s \rightarrow d\bar{d}$

- $m_s = 7\text{GeV}, c\tau=1\text{mm}$
- $m_s = 7\text{GeV}, c\tau=10\text{mm}$
- $m_s = 7\text{GeV}, c\tau=100\text{mm}$
- $m_s = 7\text{GeV}, c\tau=1000\text{mm}$

