

95% C.L. Limit on $\sigma/\sigma_{\text{SM}}$

CMS, $\sqrt{s} = 8 \text{ TeV}$, $L_{\text{int}} = 5.1 \text{ fb}^{-1}$
 $\text{H} \rightarrow \text{WW} \rightarrow 2\text{l}2\nu$ 0/1/2 jet cut based
Signal Injection $m_{\text{H}} = 125 \text{ GeV}$

- - - Median Expected
- Expected $\pm 1\sigma$
- Expected $\pm 2\sigma$
- Average Observed
- Observed $\pm 1\sigma$

