

**CMS** *Work in progress*

2022\_preEE

$$\kappa_\lambda = \kappa_t = 1$$
$$\kappa_V = \kappa_{2V} = 1$$

----- Median expected

68% expected

95% expected

2022 boosted\_loose dnn\_HHbbtt\_boosted\_02

Expected: 90

0 50 100 150 200 250 300

95% CL limit on  $\sigma(\text{pp} \rightarrow \text{HH}) / \sigma_{\text{Theory}}$

