

CMS *Work in progress*

2023_preBPIX

$$\kappa_{\lambda} = \kappa_t = 1$$

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

----- Median expected

68% expected

95% expected

2023 boosted_loose dnn_HHbbtt_boosted_02

Expected: 47

0 20 40 60 80 100 120 140

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