

$$\kappa_\lambda = \kappa_t = 1$$

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

—●— Observed

----- Median expected

■ 68% expected

■ 95% expected

bb ZZ

Expected: 40

Observed: 32

CMS-PAS-HIG-20-004

Multilepton

Expected: 19

Observed: 21

CMS-PAS-HIG-21-002

bb bb, resolved

Expected: 7.8

Observed: 3.9

Sub. to PRL (2202.09617)

bb $\gamma\gamma$

Expected: 5.5

Observed: 8.4

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bb $\tau\tau$

Expected: 5.2

Observed: 3.3

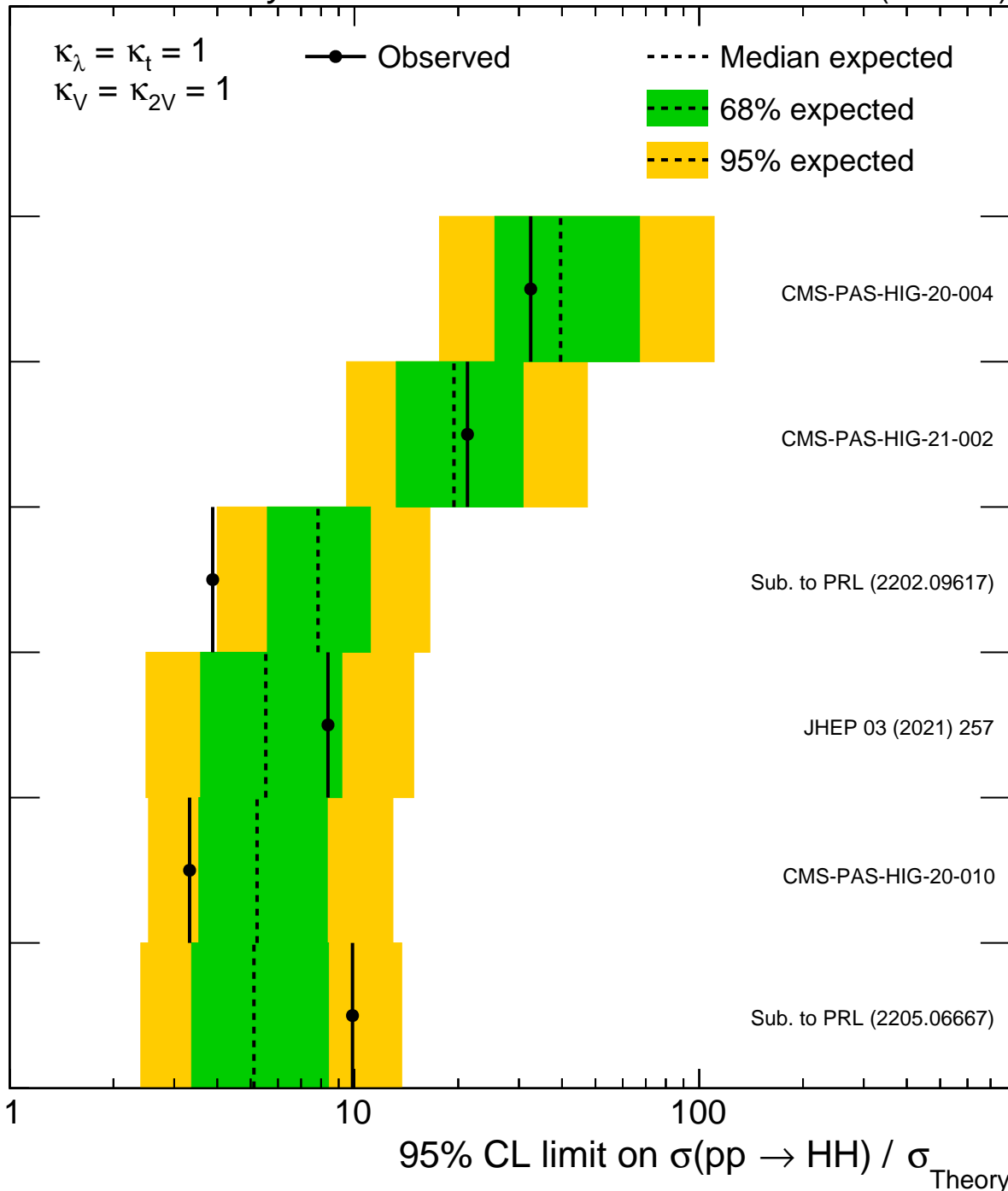
CMS-PAS-HIG-20-010

bb bb, merged jet

Expected: 5.1

Observed: 9.9

Sub. to PRL (2205.06667)



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