

$\kappa_\lambda = \kappa_t = 1$

$\kappa_V = 1$

$\kappa_{2V} = 0$

—●— Observed

----- Median expected

■ 68% expected

■ 95% expected

Multilepton

Expected: 12
Observed: 17

CMS-PAS-HIG-21-002

bb $\gamma\gamma$

Expected: 3.5
Observed: 4.8

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bb $\tau\tau$

Expected: 2.5
Observed: 1.9

CMS-PAS-HIG-20-010

bb bb, resolved

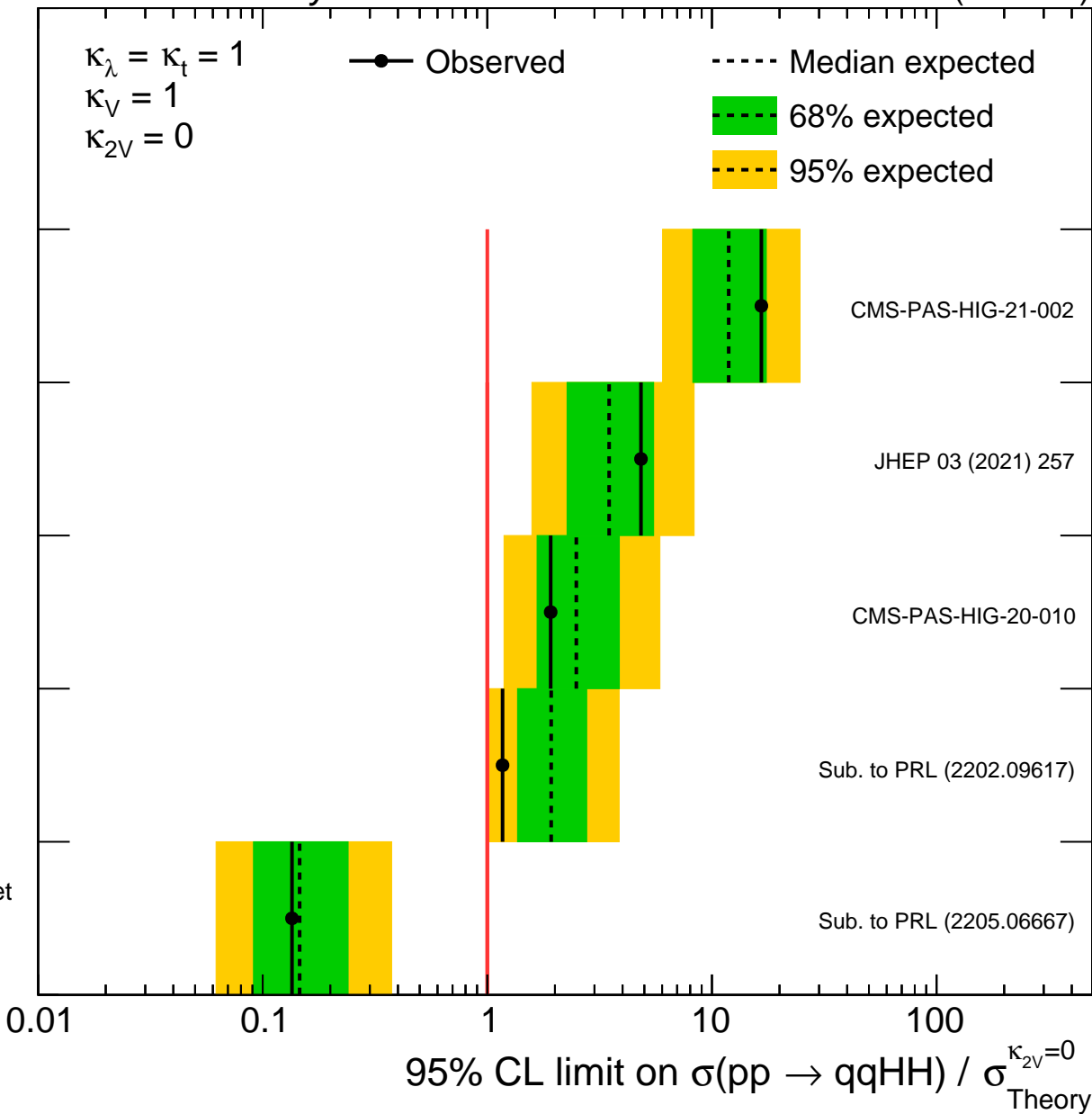
Expected: 1.9
Observed: 1.2

Sub. to PRL (2202.09617)

bb bb, merged jet

Expected: 0.15
Observed: 0.14

Sub. to PRL (2205.06667)



95% CL limit on $\sigma(pp \rightarrow qqHH) / \sigma^{\kappa_{2V}=0}_{\text{Theory}}$