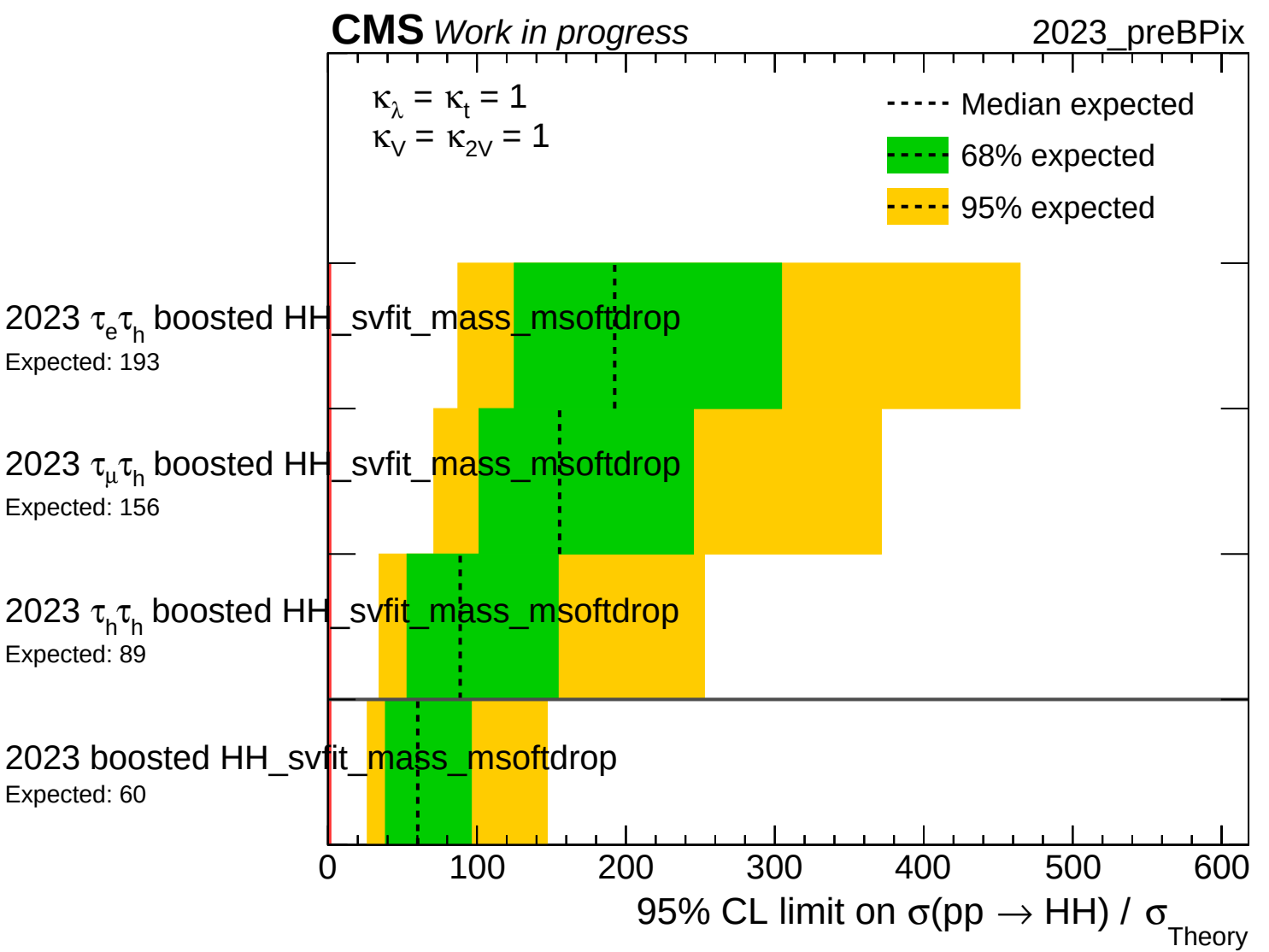
CMS Work in progress
2023_preBPix
$\kappa_\lambda = \kappa_t = 1$
$\kappa_V = \kappa_{2V} = 1$
Median expected
68% expected
95% expected
2023 $\tau_e\tau_h$ boosted HH_svfit_mass_msoftdrop
Expected: 193
2023 $\tau_\mu\tau_h$ boosted HH_svfit_mass_msoftdrop
Expected: 156
2023 $\tau_h\tau_h$ boosted HH_svfit_mass_msoftdrop
Expected: 89
2023 boosted HH_svfit_mass_msoftdrop
Expected: 60
0
100
200
300
400
500
600
95% CL limit on $\sigma(pp \rightarrow HH) / \sigma_{Theory}$