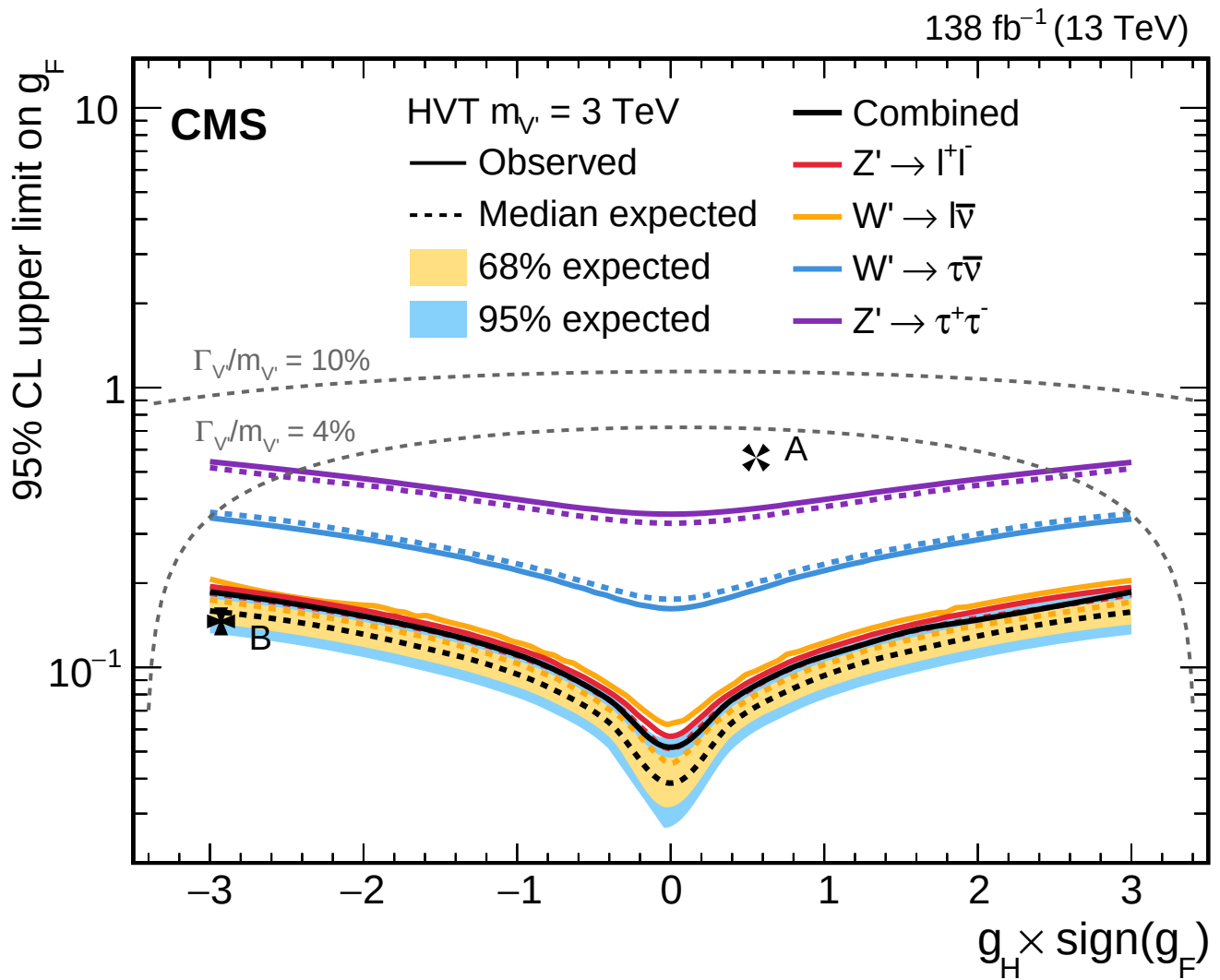
138 fb^{-1} (13 TeV)
CMS
HVT $m_{V'}$ = 3 TeV
Observed
Median expected
68% expected
95% expected
Combined
$Z' \to l^+l^-$
$W' \to l\bar{\nu}$
$W' \to \tau\bar{\nu}$
$Z' \to \tau^+\tau^-$
$\Gamma_{V'}/m_{V'}$ = 10%
$\Gamma_{V'}/m_{V'}$ = 4%
A
B
95% CL upper limit on g_F
$g_H \times \mathrm{sign}(g_F)$
10
1
10^{-1}
−3
−2
−1
0
1
2
3