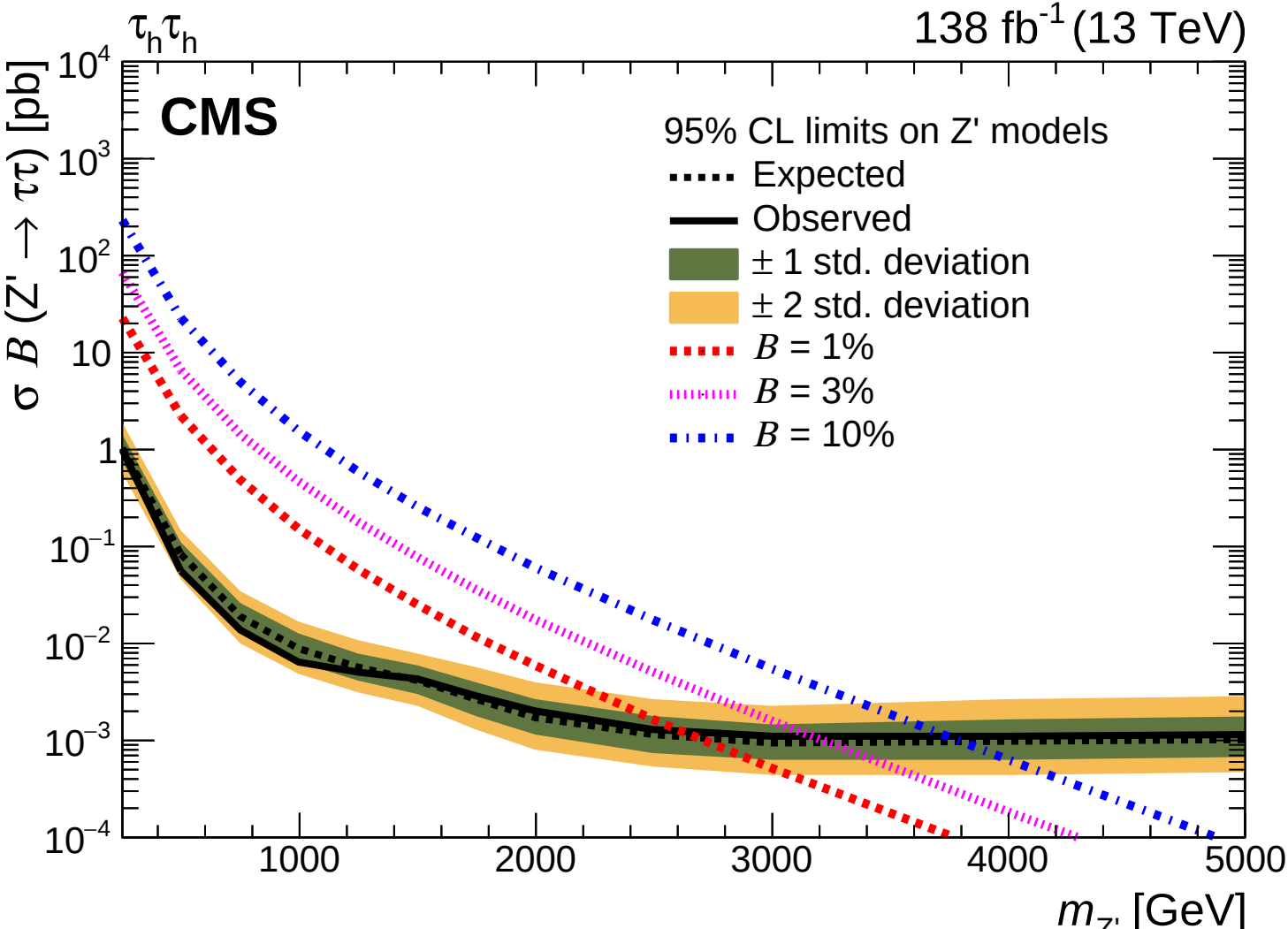
$\tau_h\tau_h$
138 fb^{-1} (13 TeV)
CMS
95% CL limits on Z' models
Expected
Observed
± 1 std. deviation
± 2 std. deviation
B = 1%
B = 3%
B = 10%
$\sigma\ B\ (Z' \to \tau\tau)$ [pb]
$m_{Z'}$ [GeV]
10^4
10^3
10^2
10
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
1000
2000
3000
4000
5000