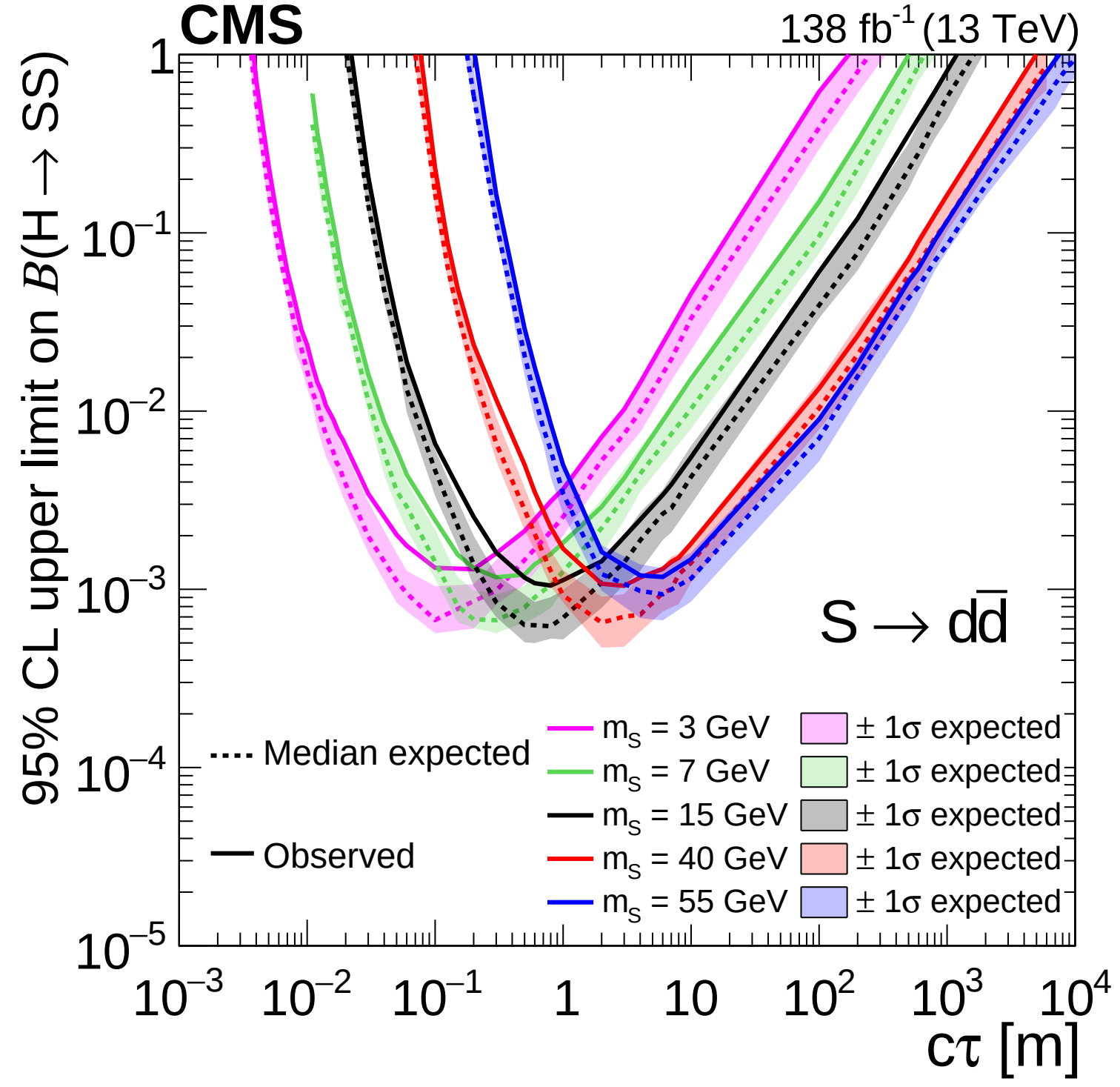
CMS
138 fb^{-1} (13 TeV)
95% CL upper limit on $\mathcal{B}(H \to SS)$
$S \to d\bar{d}$
Median expected
Observed
m_S = 3 GeV
m_S = 7 GeV
m_S = 15 GeV
m_S = 40 GeV
m_S = 55 GeV
± 1σ expected
± 1σ expected
± 1σ expected
± 1σ expected
± 1σ expected
$c\tau$ [m]