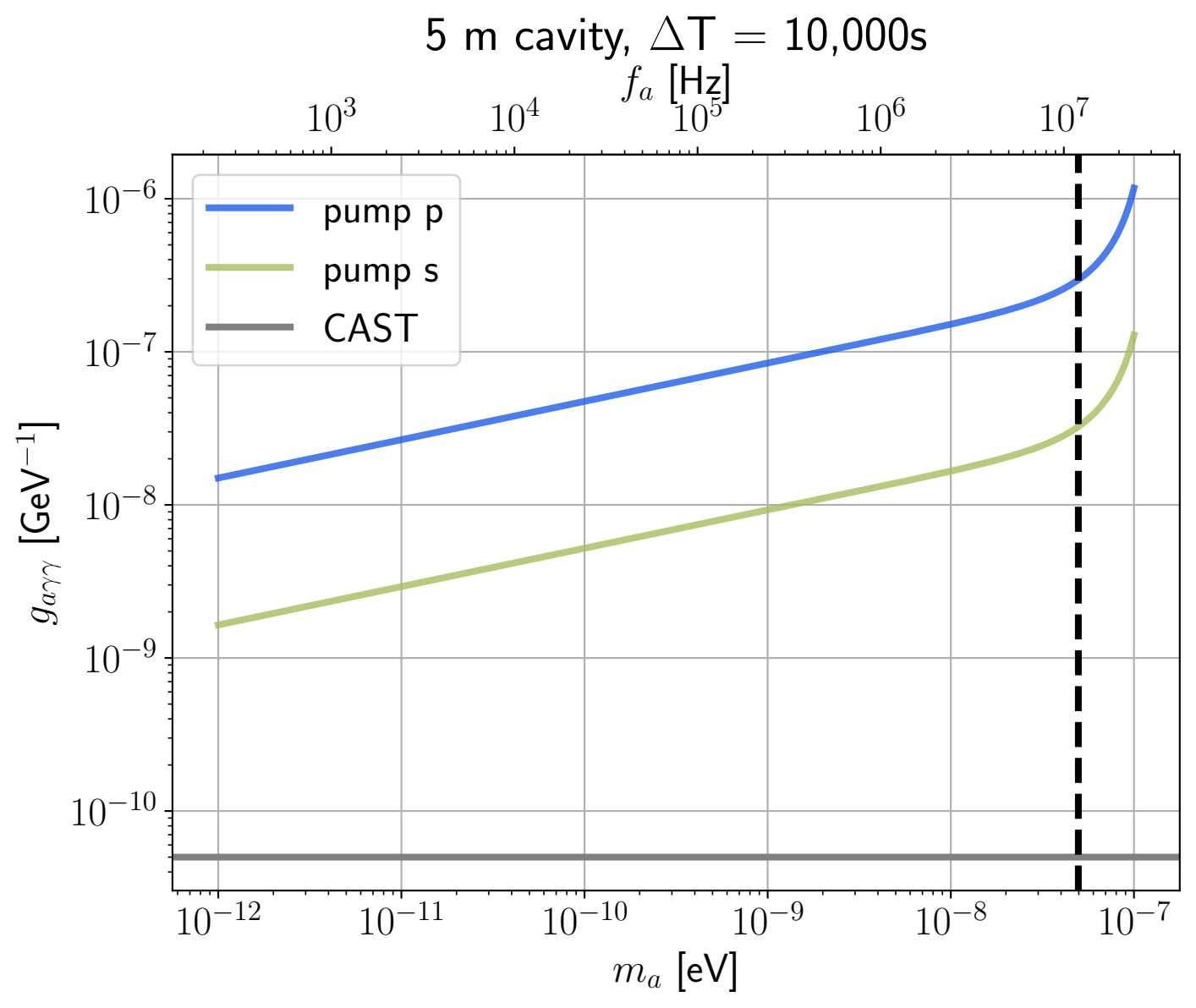

5 m cavity, ΔT = 10,000s
f_a [Hz]
10^3
10^4
10^5
10^6
10^7
pump p
pump s
CAST
10^{-6}
10^{-7}
10^{-8}
10^{-9}
10^{-10}
$g_{a\gamma\gamma}$ [GeV^{-1}]
10^{-12}
10^{-11}
10^{-10}
10^{-9}
10^{-8}
10^{-7}
m_a [eV]