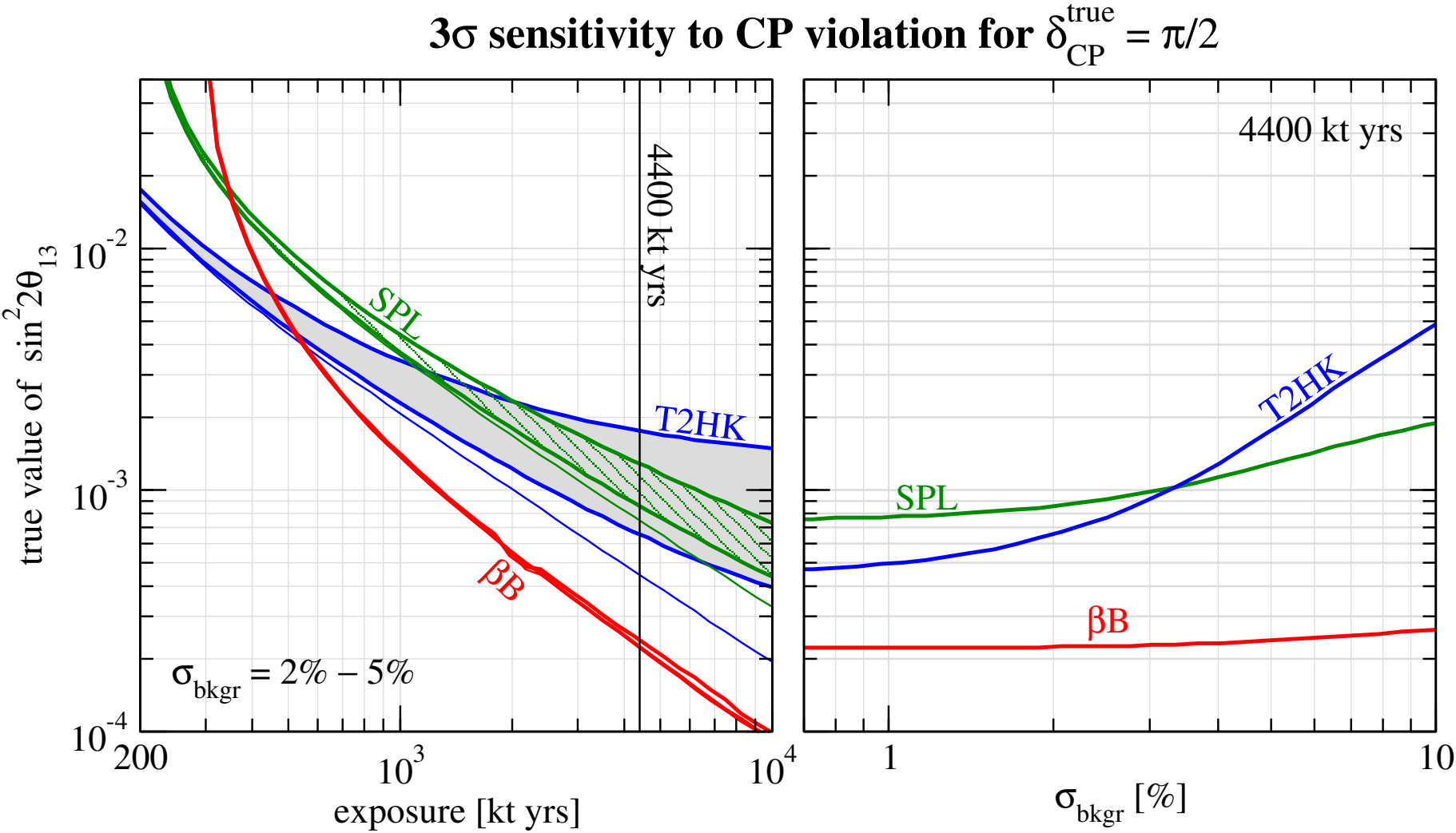
3σ sensitivity to CP violation for $\delta_{CP}^{true} = \pi/2$
true value of $\sin^2 2\theta_{13}$
10^{-2}
10^{-3}
10^{-4}
SPL
T2HK
βB
4400 kt yrs
$\sigma_{bkgr} = 2\% - 5\%$
200
10^3
10^4
exposure [kt yrs]
4400 kt yrs
SPL
T2HK
βB
1
10
σ_{bkgr} [%]