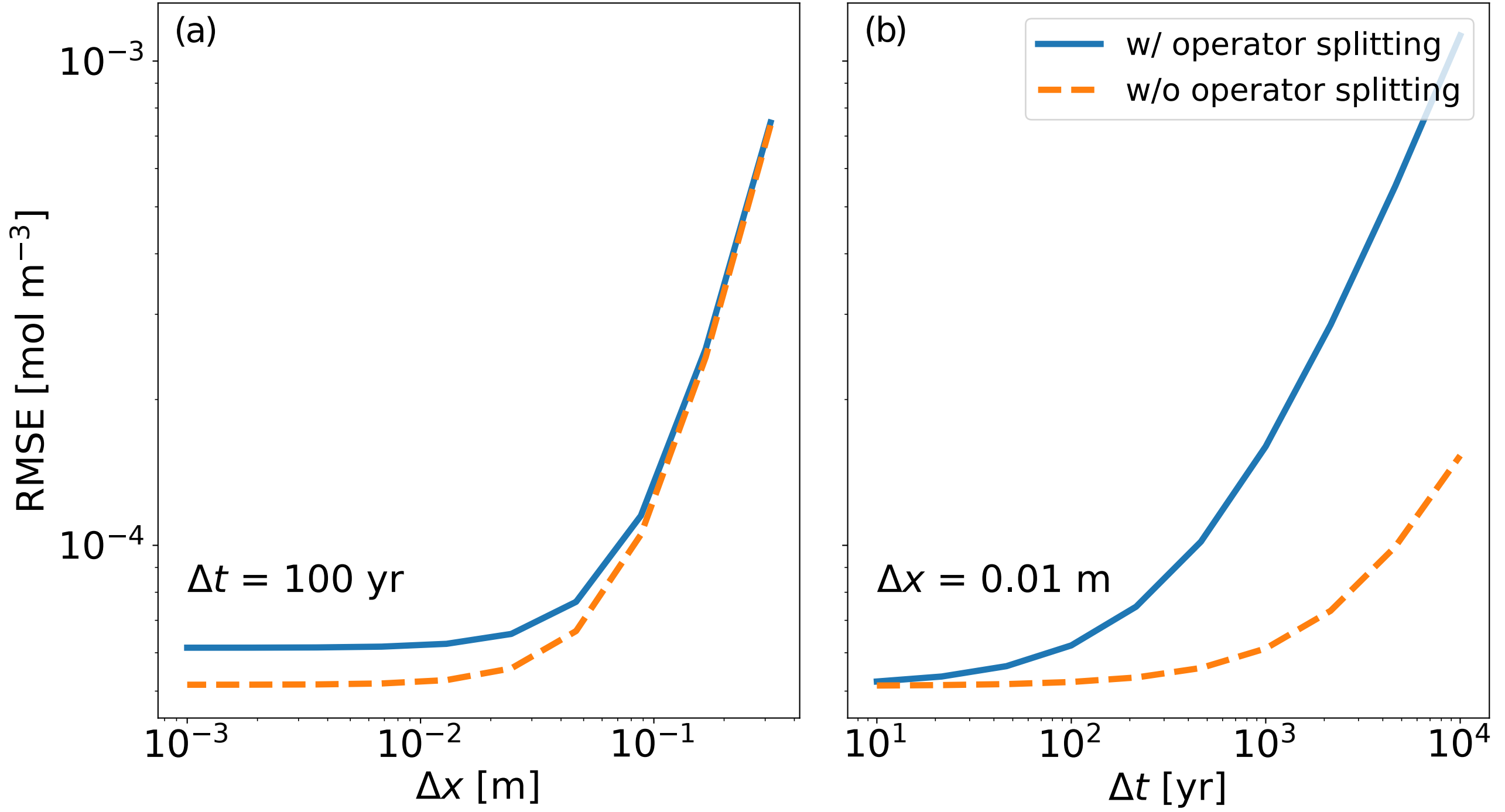
(a)
(b)
w/ operator splitting
w/o operator splitting
$10^{-3}$
$10^{-4}$
RMSE [mol m$^{-3}$]
$\Delta t$ = 100 yr
$\Delta x$ = 0.01 m
$10^{-3}$
$10^{-2}$
$10^{-1}$
$\Delta x$ [m]
$10^{1}$
$10^{2}$
$10^{3}$
$10^{4}$
$\Delta t$ [yr]