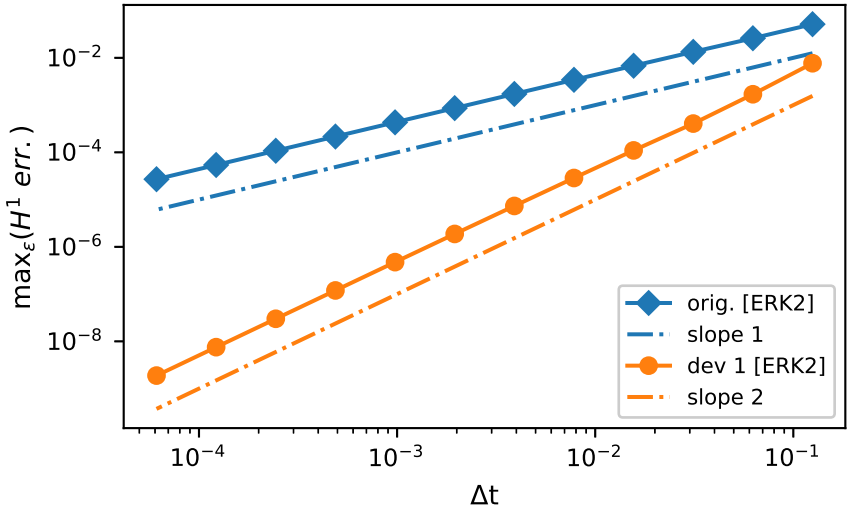
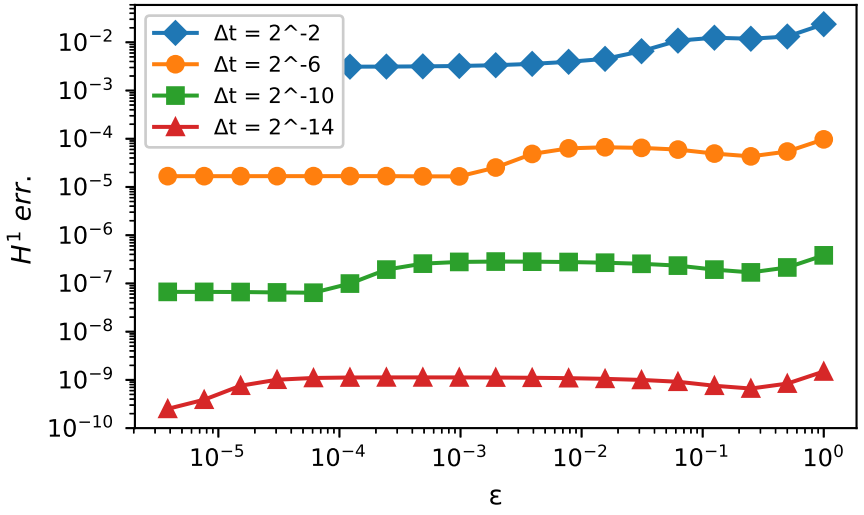

10^{-2}
10^{-4}
10^{-6}
10^{-8}
$\max_\varepsilon(H^1\ err.)$
orig. [ERK2]
slope 1
dev 1 [ERK2]
slope 2
10^{-4}
10^{-3}
10^{-2}
10^{-1}
Δt


Δt = 2^-2
Δt = 2^-6
Δt = 2^-10
Δt = 2^-14
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
10^{-9}
10^{-10}
$H^1\ err.$
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
ε