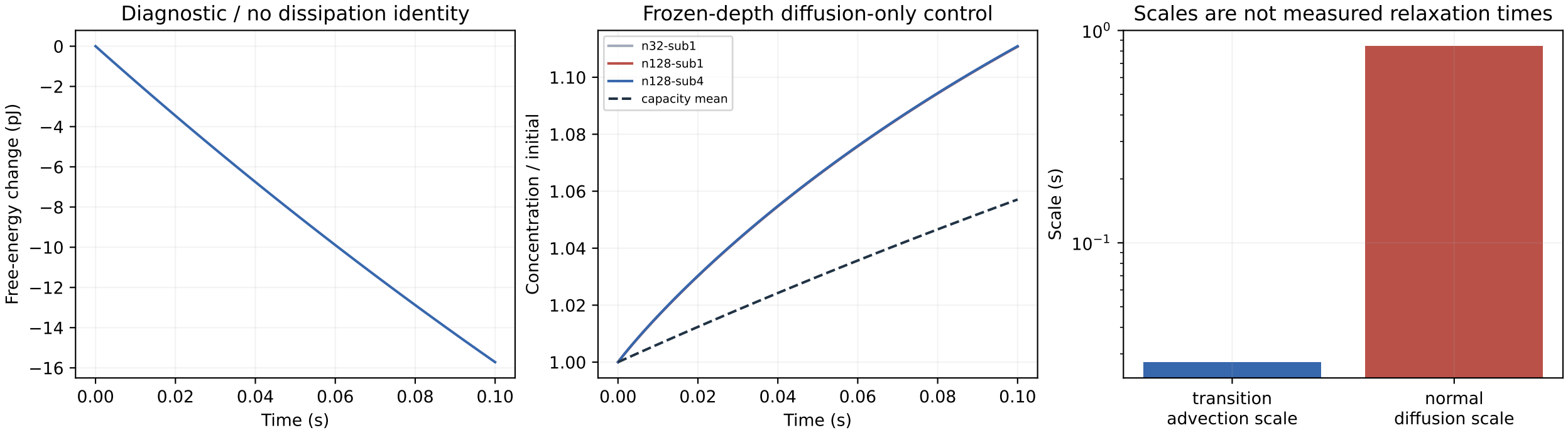

Diagnostic / no dissipation identity
Free-energy change (pJ)
0
−2
−4
−6
−8
−10
−12
−14
−16
0.00
0.02
0.04
0.06
0.08
0.10
Time (s)
Frozen-depth diffusion-only control
Concentration / initial
1.10
1.08
1.06
1.04
1.02
1.00
n32-sub1
n128-sub1
n128-sub4
capacity mean
0.00
0.02
0.04
0.06
0.08
0.10
Time (s)
Scales are not measured relaxation times
Scale (s)
10^{0}
10^{-1}
transition
advection scale
normal
diffusion scale