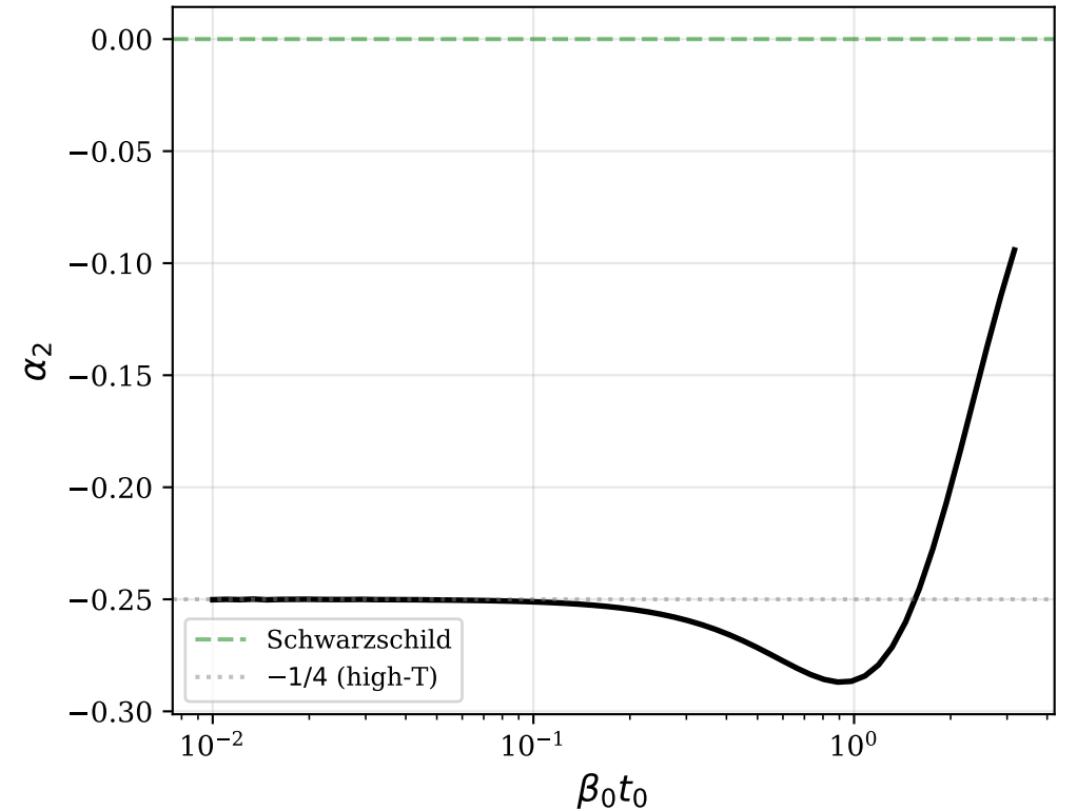
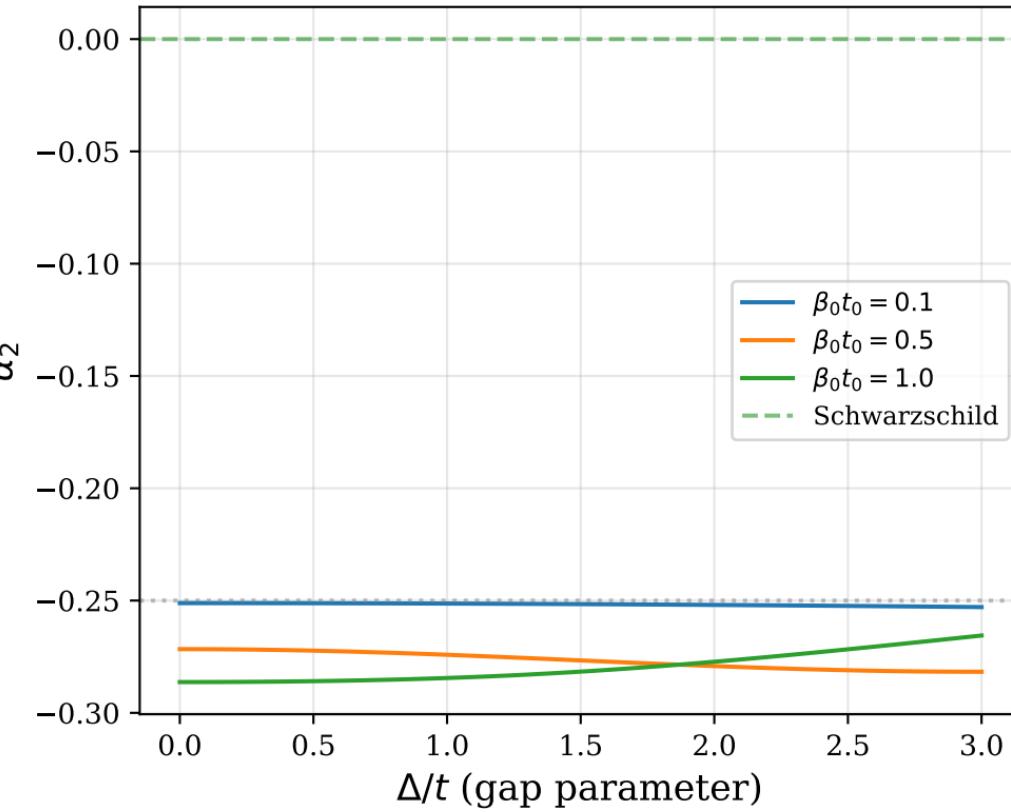


$\alpha_2 < 0$ universally: the 2PN departure is structural

Uniform chain: α_2 vs temperature



Gapped chain: α_2 vs gap



Dimerized chain: α_2 vs dimerization

