

$s=-2, a=0.2, \ell=2.0, m=2.0, n=4.0$

× CFM: $\omega_n = 0.623092 - 1.723476j$

Re[ω_n]

s. PINN: $\omega_n = 0.741074 - 1.803508j$ (18.935%, 4.644%)
runtime 62.0 minutes

