

$s=-2, a=0.1, \ell=2.0, m=2.0, n=4.0$

× CFM: $\omega_n = 0.456866 - 1.857450j$

s. PINN: $\omega_n = 0.485289 - 2.046839j$ (6.221%, 10.196%)
runtime 52.0 minutes

$\text{Re}[\omega_n]$

$\text{Im}[\omega_n]$

