

$s=-2, a=0.1, \ell=2.0, m=1.0, n=0.0$

× CFM:  $\omega_n = 0.776496 - 0.176977j$

s. PINN:  $\omega_n = 0.777359 - 0.175690j$  (0.111%, -0.727%)  
runtime 58.0 minutes

$\text{Re}[\omega_n]$

$\text{Im}[\omega_n]$

