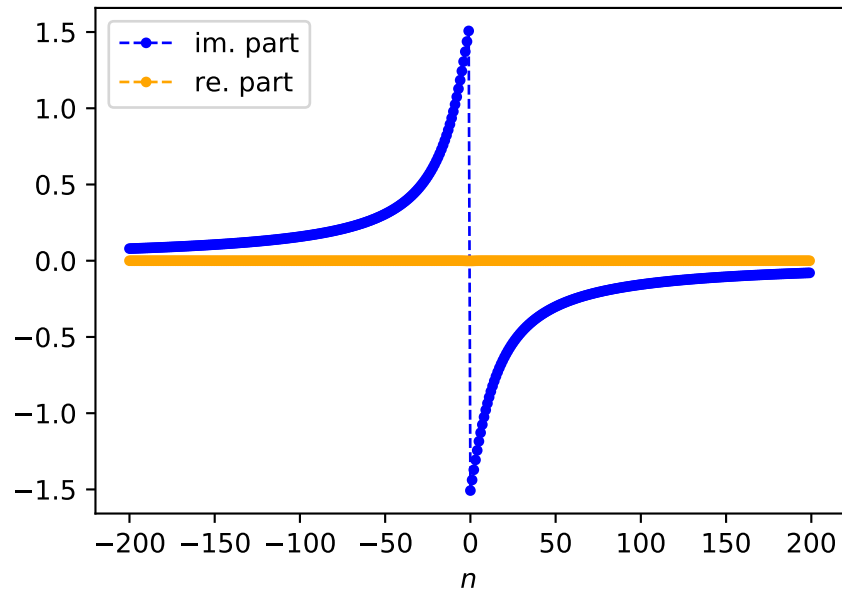
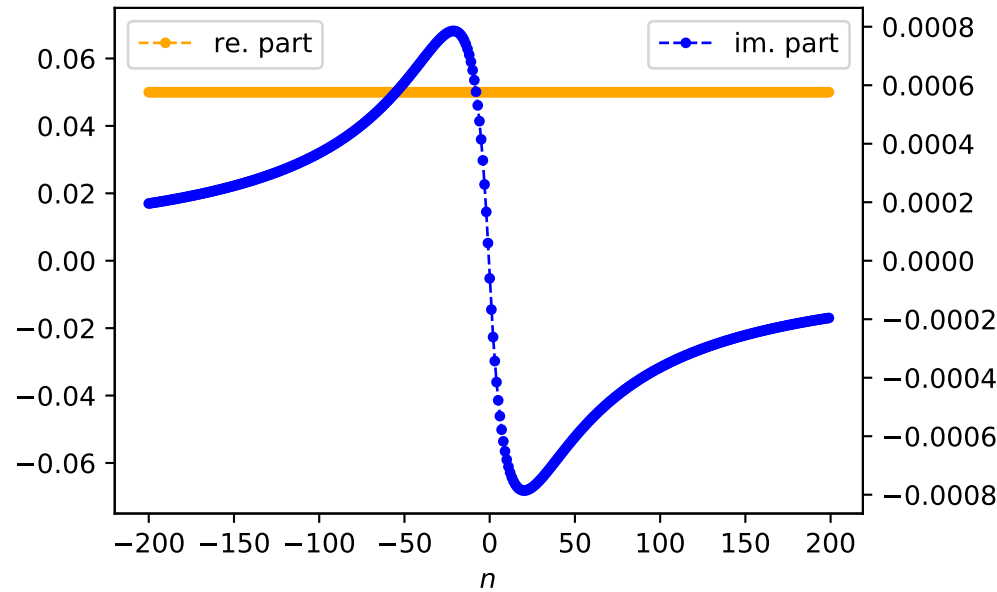


Cubic lattice,  $U = 0.1, \beta = 100, \mu = 0.05$

$G_{\text{loc}}(i\omega_n)$



$\Sigma_{\text{before}}(i\omega_n)$



$G_{\text{bath}}(i\omega_n)$

