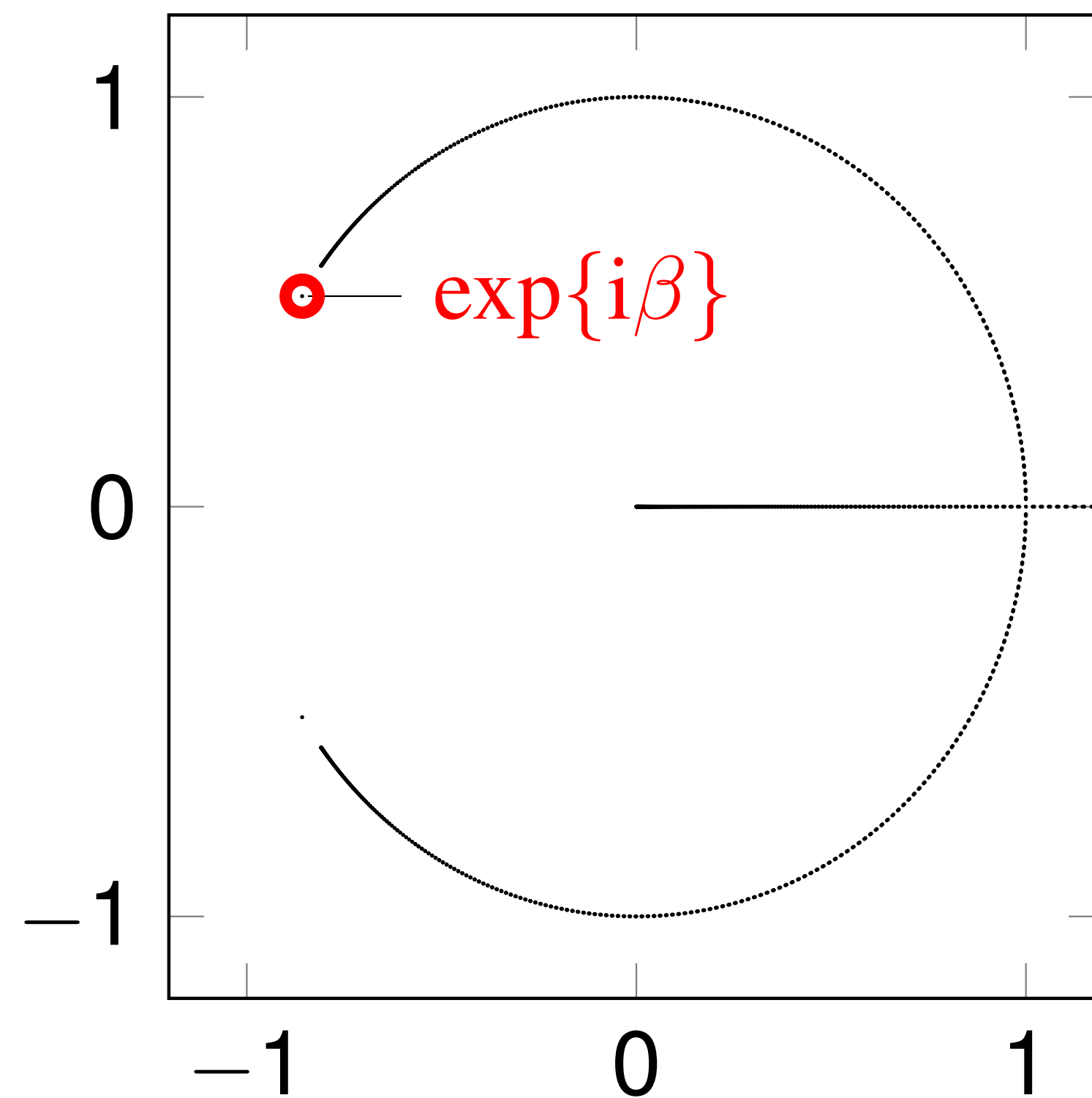


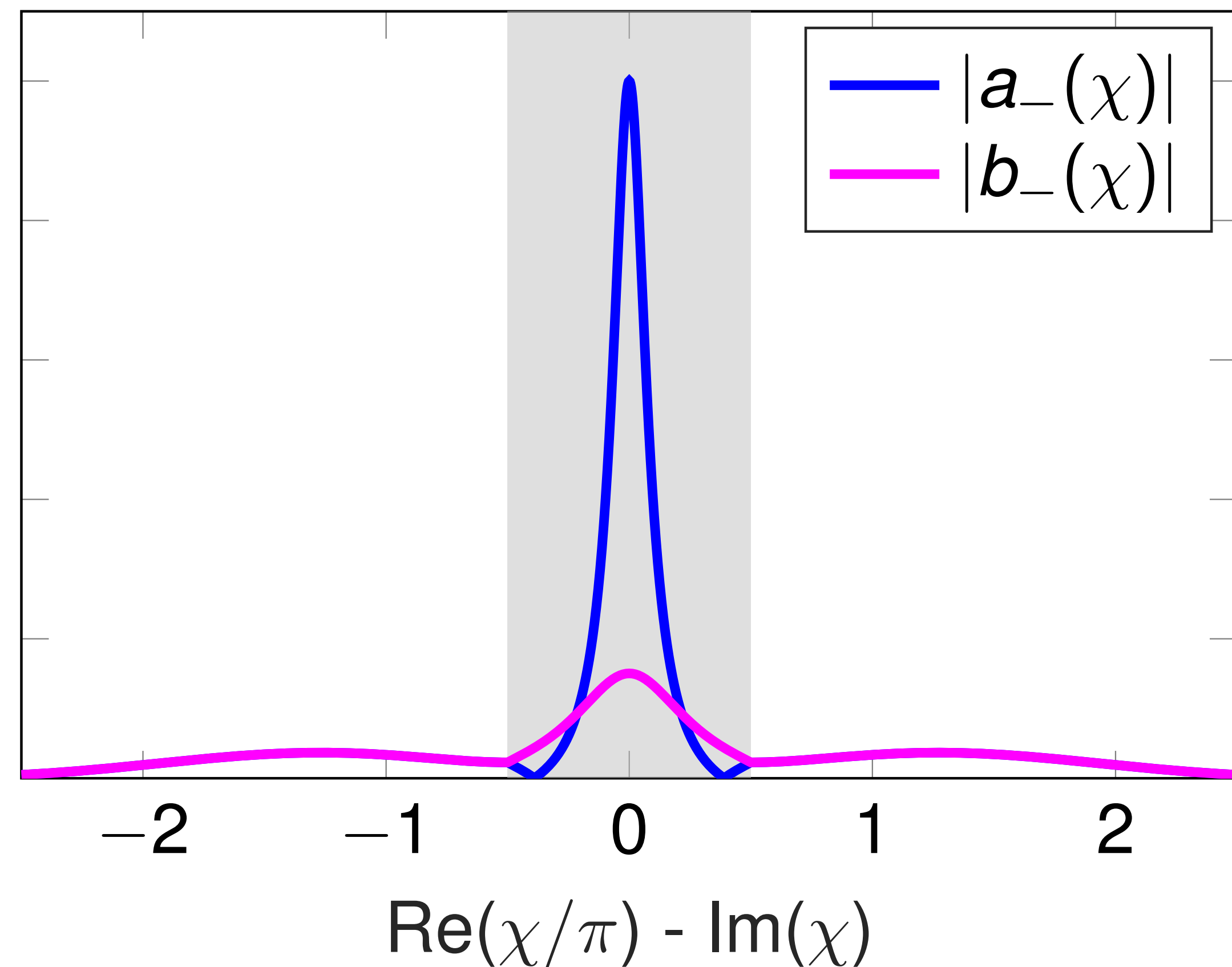
Transfer operator: Spectrum below cut-off

Example: $a = 0.25$; $k = 0.8\pi$

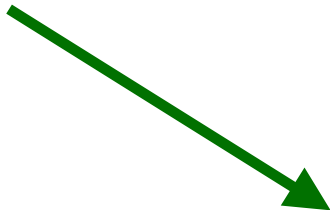
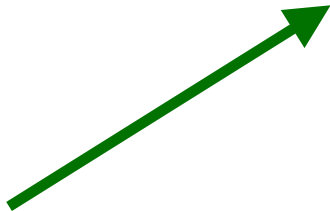
Eigenvalues $\in \mathbb{C}$



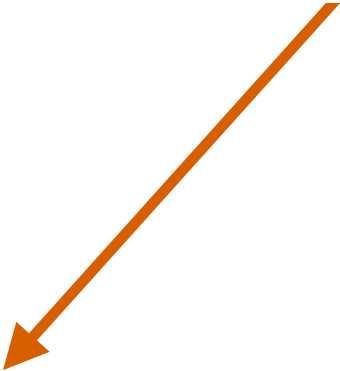
Eigenfunction



**discrete
spectrum**



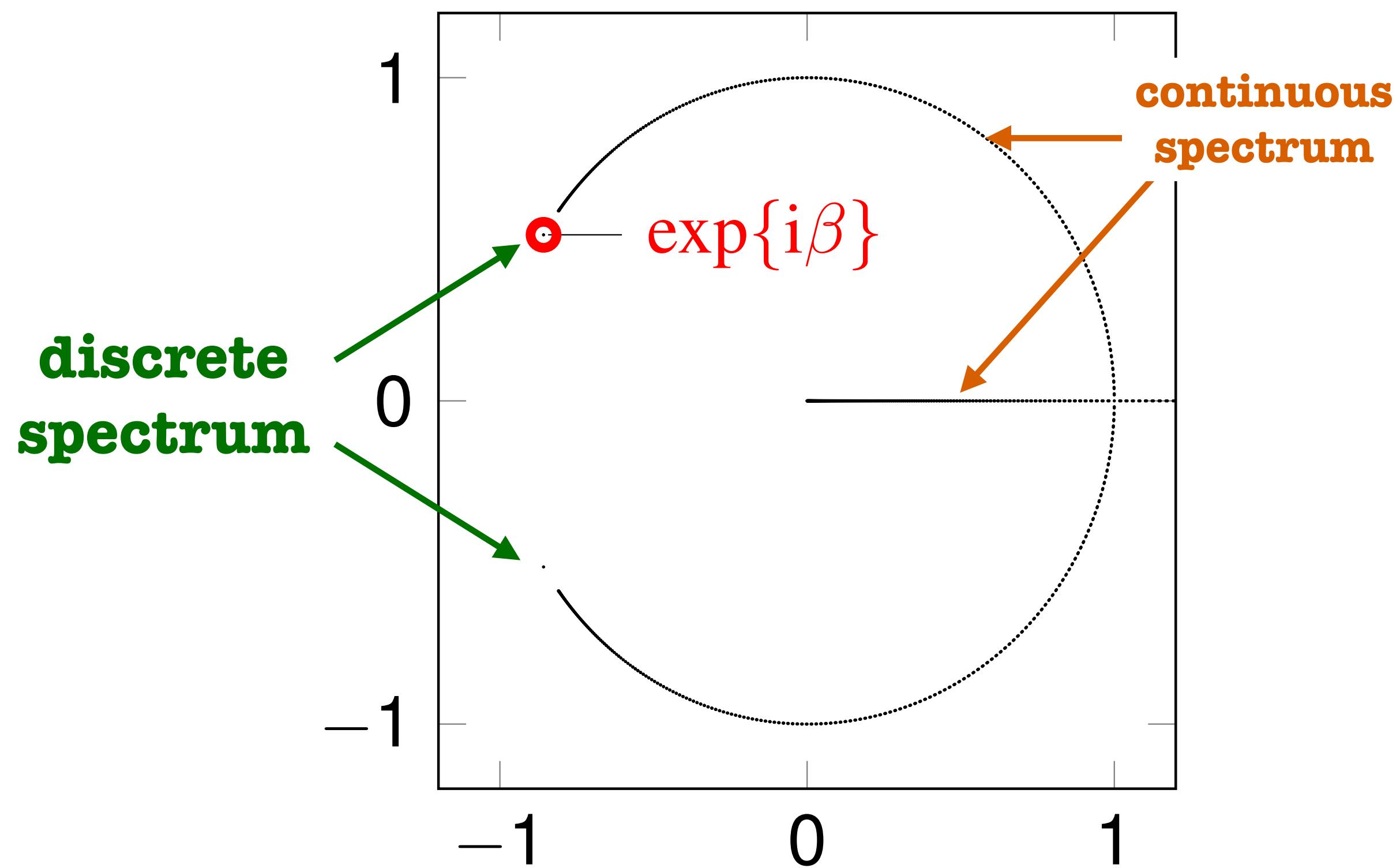
**continuous
spectrum**



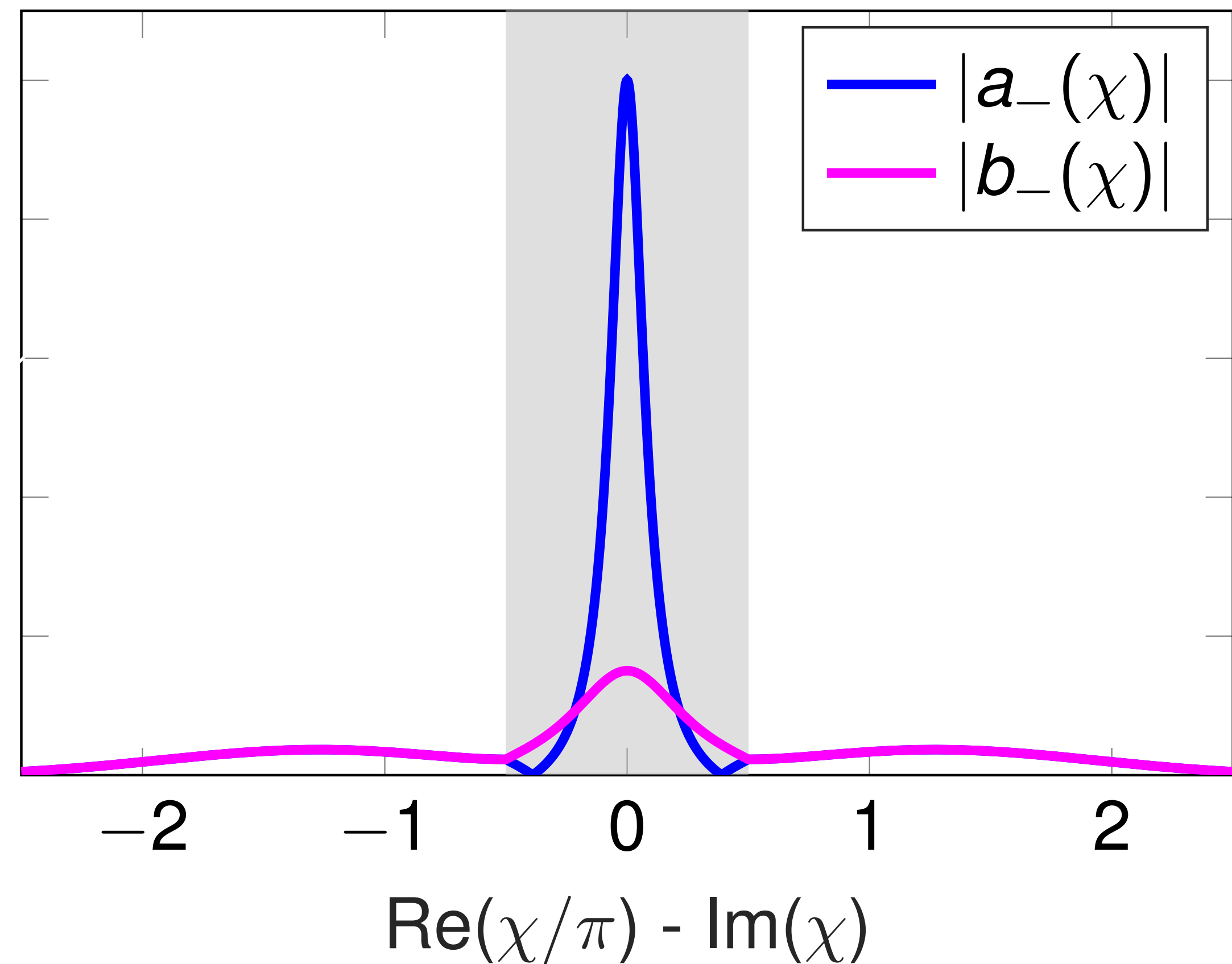
Transfer operator: Spectrum below cut-off

Example: $a = 0.25$; $k = 0.8\pi$

Eigenvalues $\in \mathbb{C}$



Eigenfunction



Rayleigh–Bloch waves below cut-off: $a = 0.25$

$k = 0.50\pi; \beta = 0.50\pi + 0.00i$

