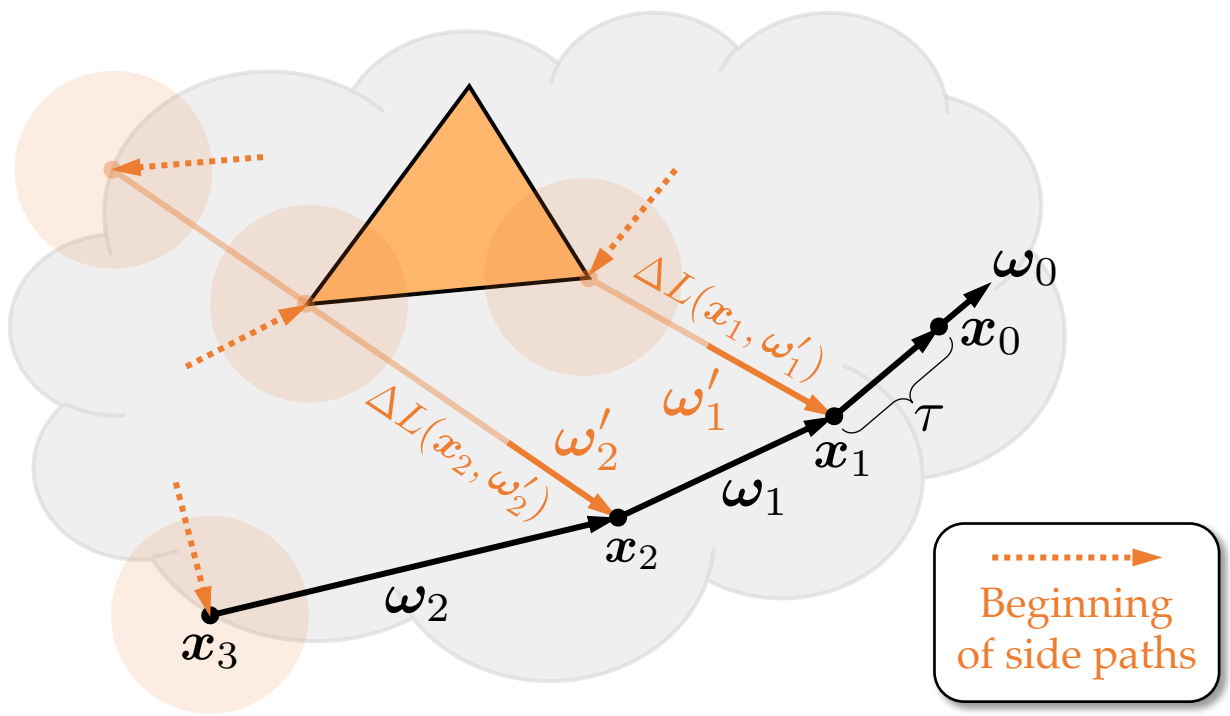
ω_0
x_0
τ
x_1
ω_1
x_2
ω_2
x_3
$\Delta L(x_1, \omega_1')$
ω_1'
$\Delta L(x_2, \omega_2')$
ω_2'
Beginning of side paths