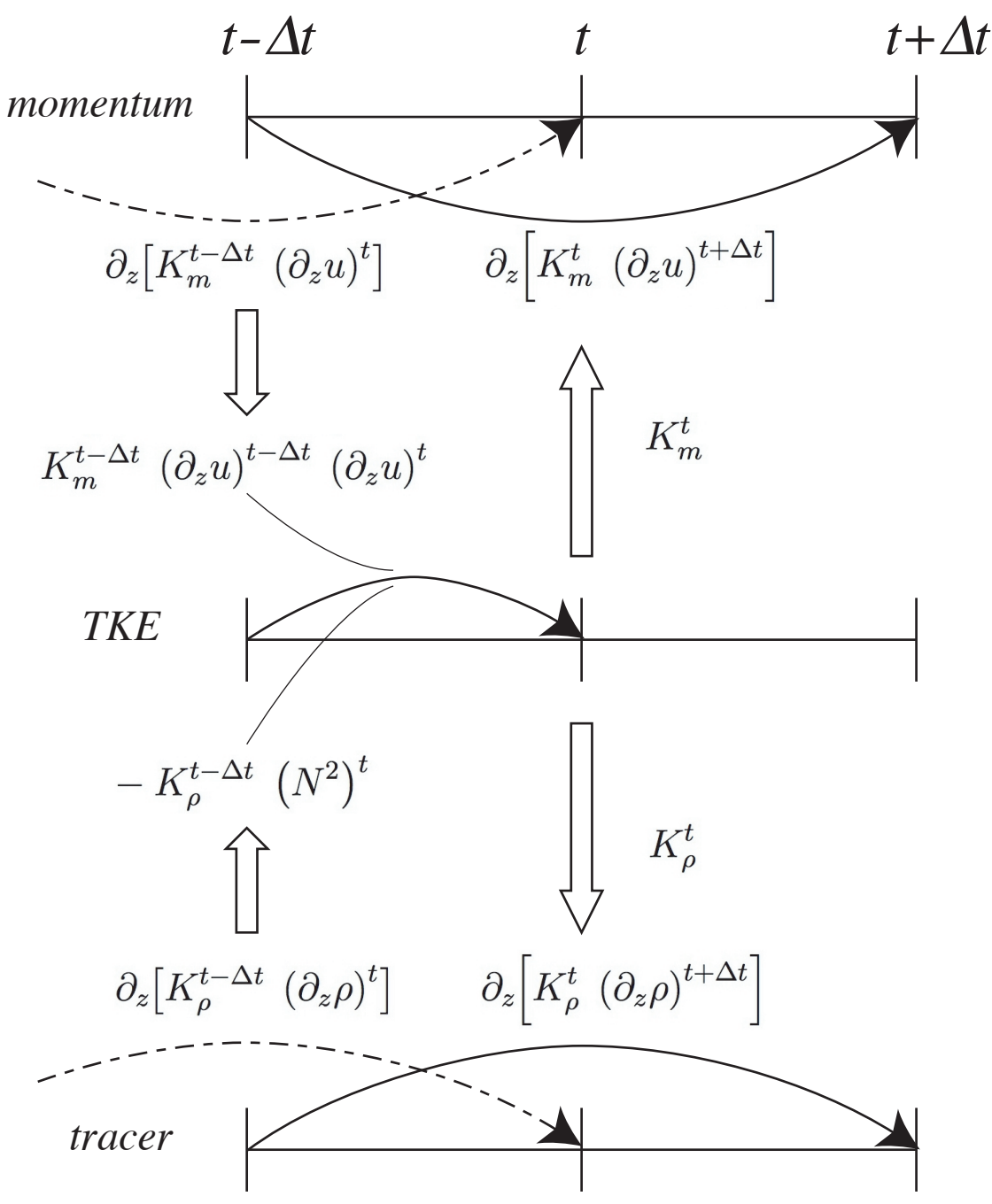
t-Δt
t
t+Δt
momentum
$\partial_z\left[K_m^{t-\Delta t}\ (\partial_z u)^t\right]$
$\partial_z\left[K_m^{t}\ (\partial_z u)^{t+\Delta t}\right]$
$K_m^{t-\Delta t}\ (\partial_z u)^{t-\Delta t}\ (\partial_z u)^t$
K_m^t
TKE
$-\ K_\rho^{t-\Delta t}\ \left(N^2\right)^t$
K_ρ^t
$\partial_z\left[K_\rho^{t-\Delta t}\ (\partial_z \rho)^t\right]$
$\partial_z\left[K_\rho^{t}\ (\partial_z \rho)^{t+\Delta t}\right]$
tracer