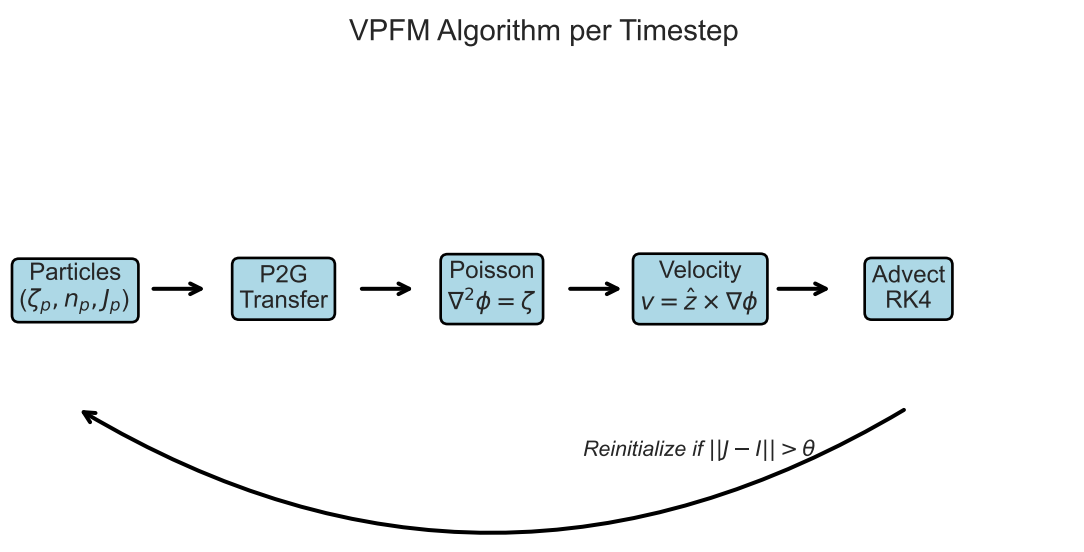
VPFM Algorithm per Timestep
Particles
(ζ_p, n_p, J_p)
P2G
Transfer
Poisson
$\nabla^2\phi = \zeta$
Velocity
$v = \hat{z} \times \nabla\phi$
Advect
RK4
Reinitialize if $||J - I|| > \theta$