Leapfrog - Centered Space Method

Legend:
- σ = 0.25 (plus)
- σ = 0.25 (minus)
- σ = 0.5 (plus)
- σ = 0.5 (minus)
- σ = 1.0 (plus)
- σ = 1.0 (minus)
- σ = 1.01 (plus)
- σ = 1.01 (minus)

x-axis: $k_m \Delta x$

y-axis: $|G|^2$