

The figure displays four metrics over time and iterations:

- Energy (blue line):** Decreases rapidly from approximately 0.005 at iteration 0 to about 0.001 at iteration 50.
- Prior (orange line):** Decreases rapidly from approximately 0.005 at iteration 0 to about 0.0005 at iteration 50.
- Fidelity (green line):** Increases slightly from approximately 0.0005 at iteration 0 to about 0.001 at iteration 50.
- Mass (red line):** Remains constant at approximately 0.0005 throughout the iterations.

