

The graph displays the evolution of four metrics over time (0.0 to 0.5). The y-axis represents iterations (0 to 50). The legend identifies the metrics: Energy (blue), Prior (orange), Fidelity (green), and Mass (red).

- Energy (blue):** Decreases from approximately 45 iterations at time 0.0 to about 15 iterations at time 0.5.
- Prior (orange):** Decreases rapidly from approximately 45 iterations at time 0.0 to about 10 iterations at time 0.5.
- Fidelity (green):** Increases from approximately 0 iterations at time 0.0 to about 15 iterations at time 0.5.
- Mass (red):** Remains constant at approximately 0 iterations throughout the time interval.

time	Energy	Prior	Fidelity	Mass
0.0	45	45	0	0
0.1	25	20	5	0
0.2	18	12	10	0
0.3	15	8	12	0
0.4	13	6	14	0
0.5	12	5	15	0

