

The figure displays four metrics over time and iterations:

- Energy (blue line):** Decreases rapidly from a high value and stabilizes at a low value after approximately 0.125 time units.
- Prior (orange line):** Decreases rapidly from a high value and stabilizes at a low value after approximately 0.125 time units.
- Fidelity (green line):** Increases slowly from a low value and stabilizes at a higher value after approximately 0.125 time units.
- Mass (red line):** Remains constant at a low value throughout the entire duration.

Time	Iterations	Energy	Prior	Fidelity	Mass
0.000	0	High	High	Low	Low
0.025	25	Medium-High	Medium-High	Low-Medium	Low
0.050	50	Medium	Medium	Medium-Low	Low
0.075	75	Low-Medium	Low-Medium	Medium	Low
0.100	100	Low	Low	Medium-High	Low
0.125	125	Stable Low	Stable Low	Stable High	Low
0.150	150	Stable Low	Stable Low	Stable High	Low
0.175	175	Stable Low	Stable Low	Stable High	Low

