GhostLink — Proof-of-Record Run (Pro)

Generated: 2025-10-03

Params: n=48, window=96, seeds=6

Aggregate:

A_mean = 0.7750
C_mean = 0.8200
active_mean = 0.0025
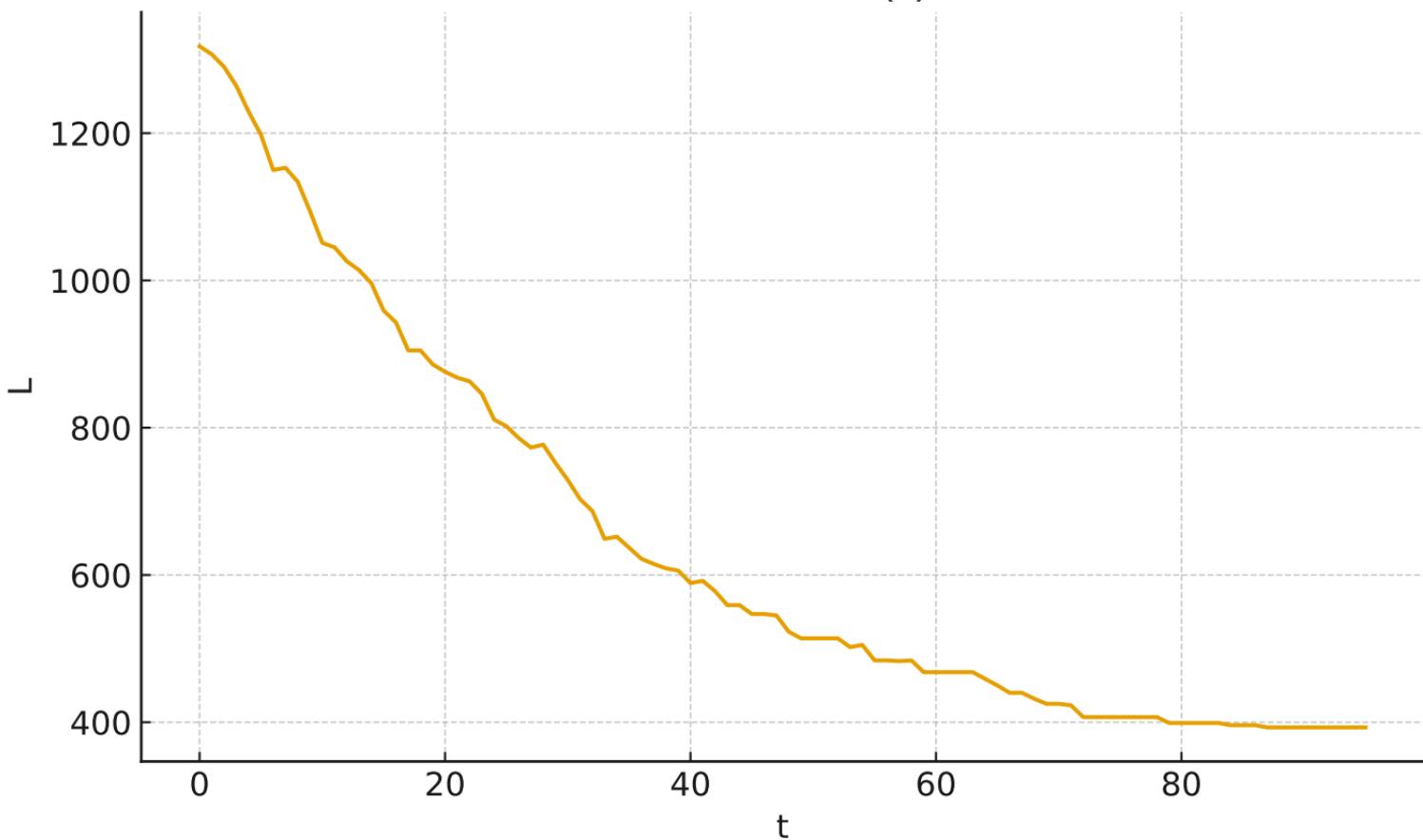
Gates:

[PASS] Reproducibility (C std/mean ≤ 0.10) — computed across seeds

[PASS] Difference-only cost (active_mean ≤ 0.20) — active_mean=0.002

[FAIL] Ablation sanity (remove SELF degrades ≥ 0.15) — avg ΔC (with - without SELF) = -0.021

[PENDING] Predictive lift vs baseline — Pending: neighbors-only baseline not implemented in this run

[PENDING] SOC tail (1<τ<3) — Pending: avalanche fit not implemented in this run

[PENDING] Topology invariance (≤10% drift) — Pending: sphere vs torus not implemented in this run
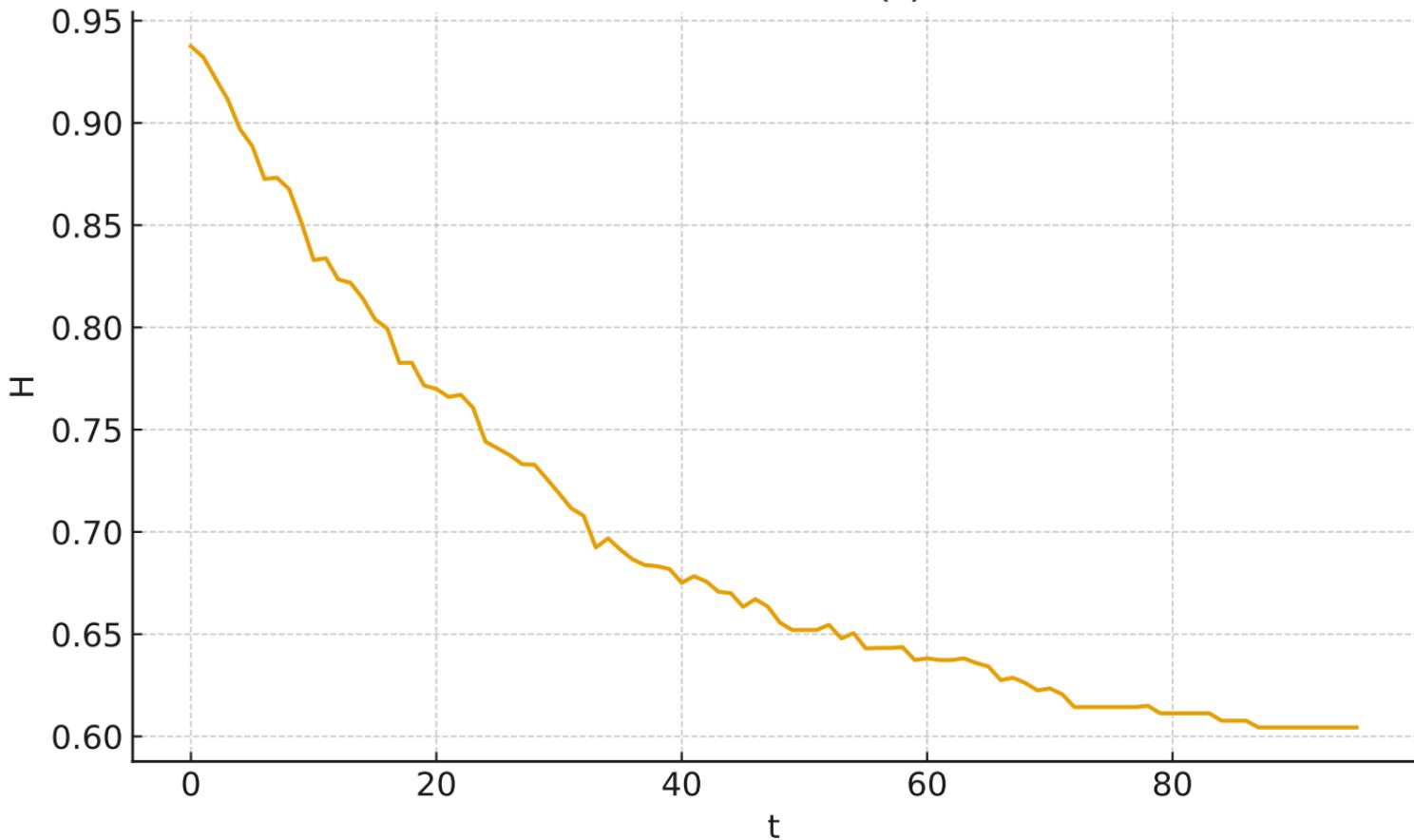
Per-Seed Summary

Seed	A_index	C_marker	MI_self	PredLift	chi	Gamma	act_mean
0	0.8245	0.8225	1.8937	0.2924	0.0000	0.9987	0.0025
1	0.7656	0.8233	1.5605	0.3082	0.0000	0.9983	0.0025
2	0.7294	0.8104	1.4587	0.2769	0.0000	0.9974	0.0024
3	0.7435	0.8174	1.4847	0.2951	0.0000	0.9965	0.0024
4	0.7838	0.8196	1.6989	0.2951	0.0000	0.9881	0.0024
5	0.8031	0.8270	1.7399	0.3133	0.0000	0.9948	0.0027
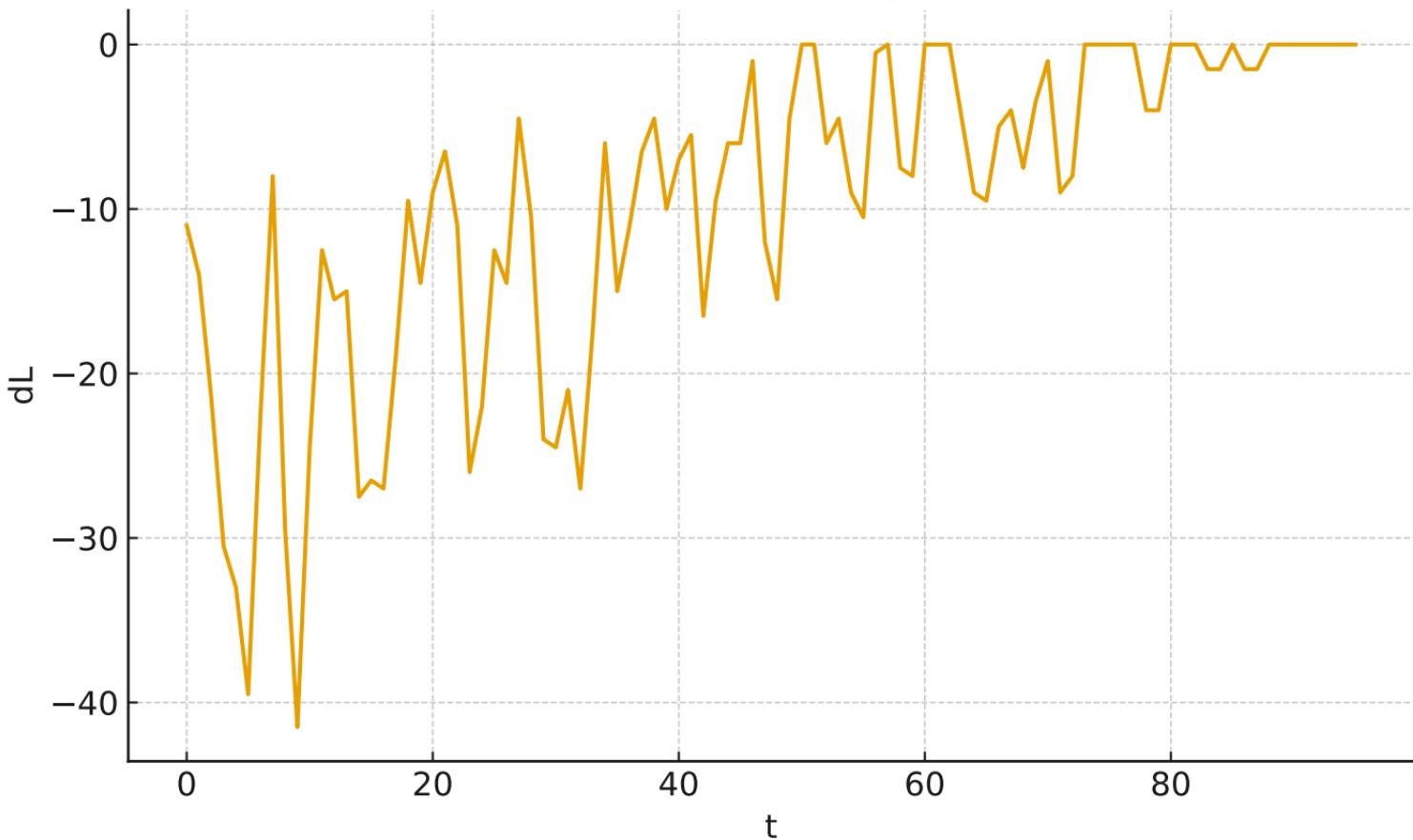
Seed 0 — L(t)
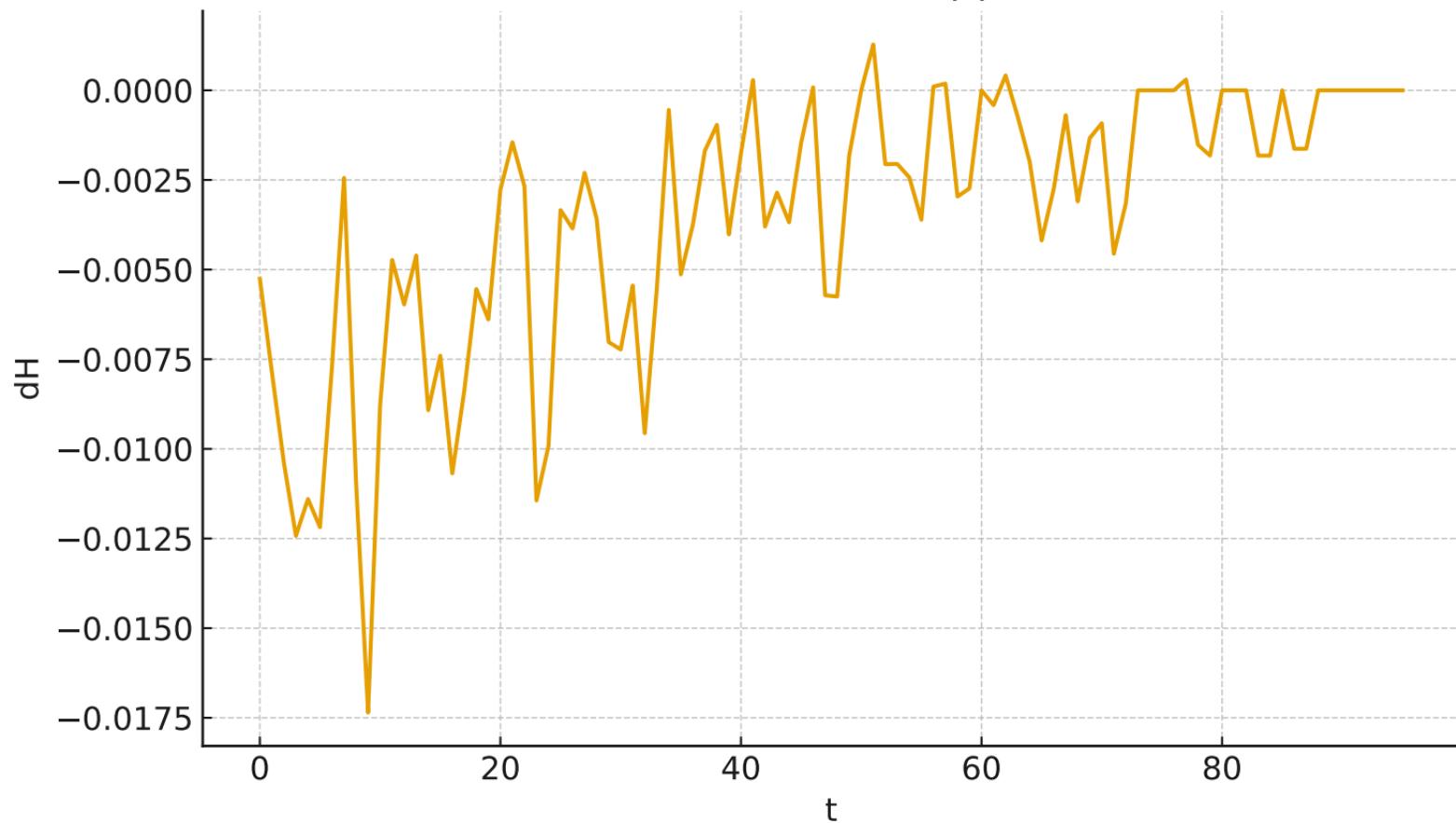
Seed 0 — H(t)
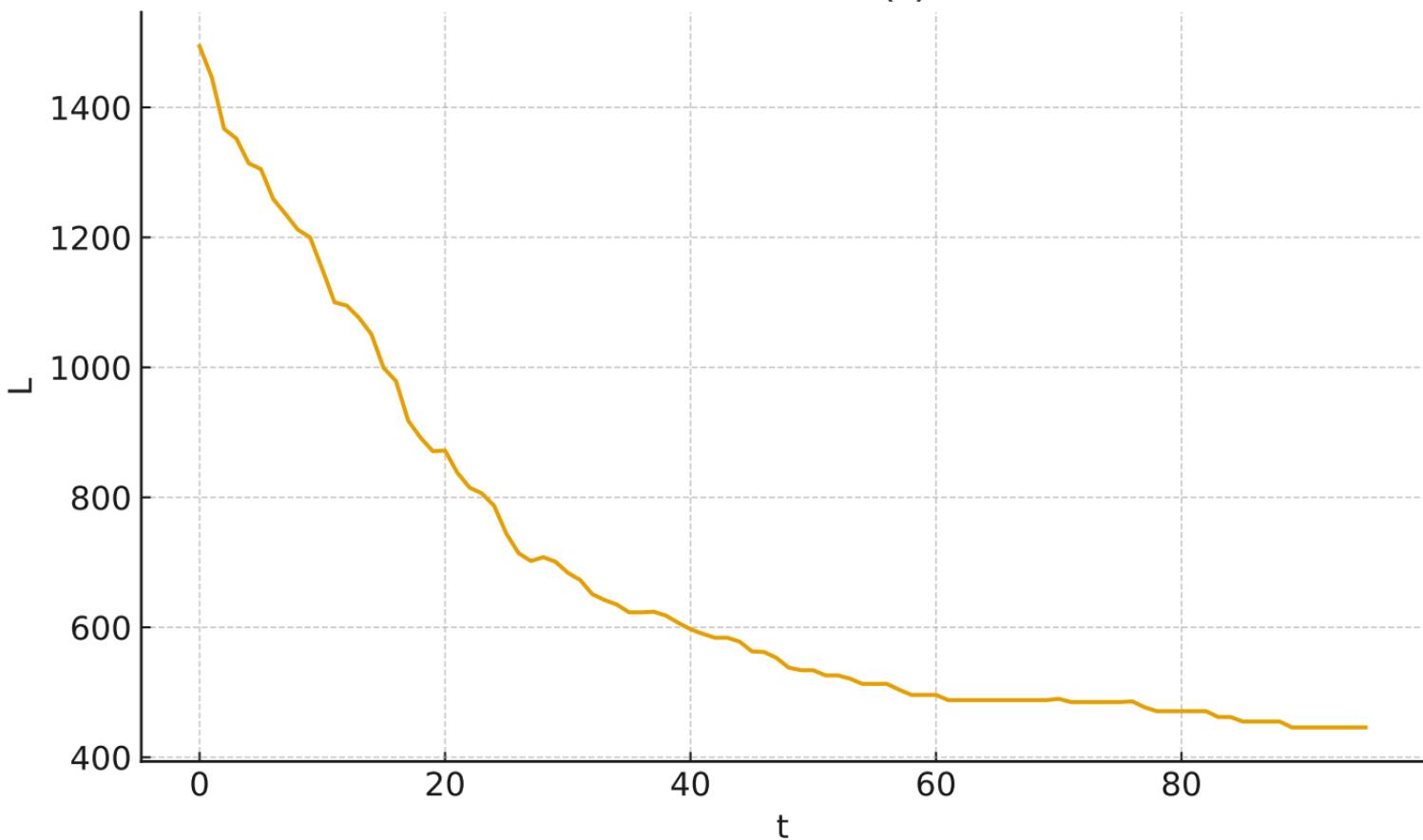
Seed 0 — dL(t)
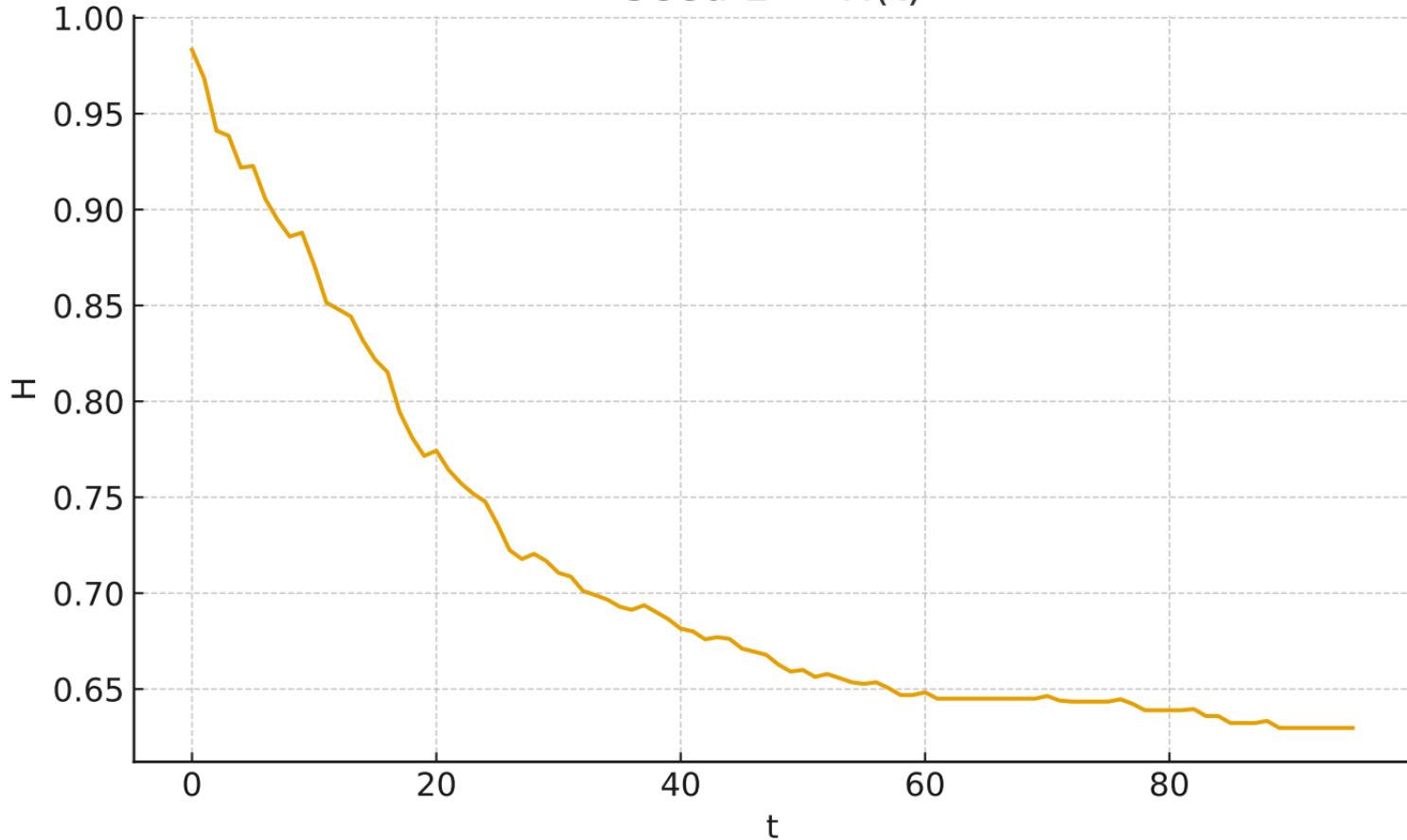
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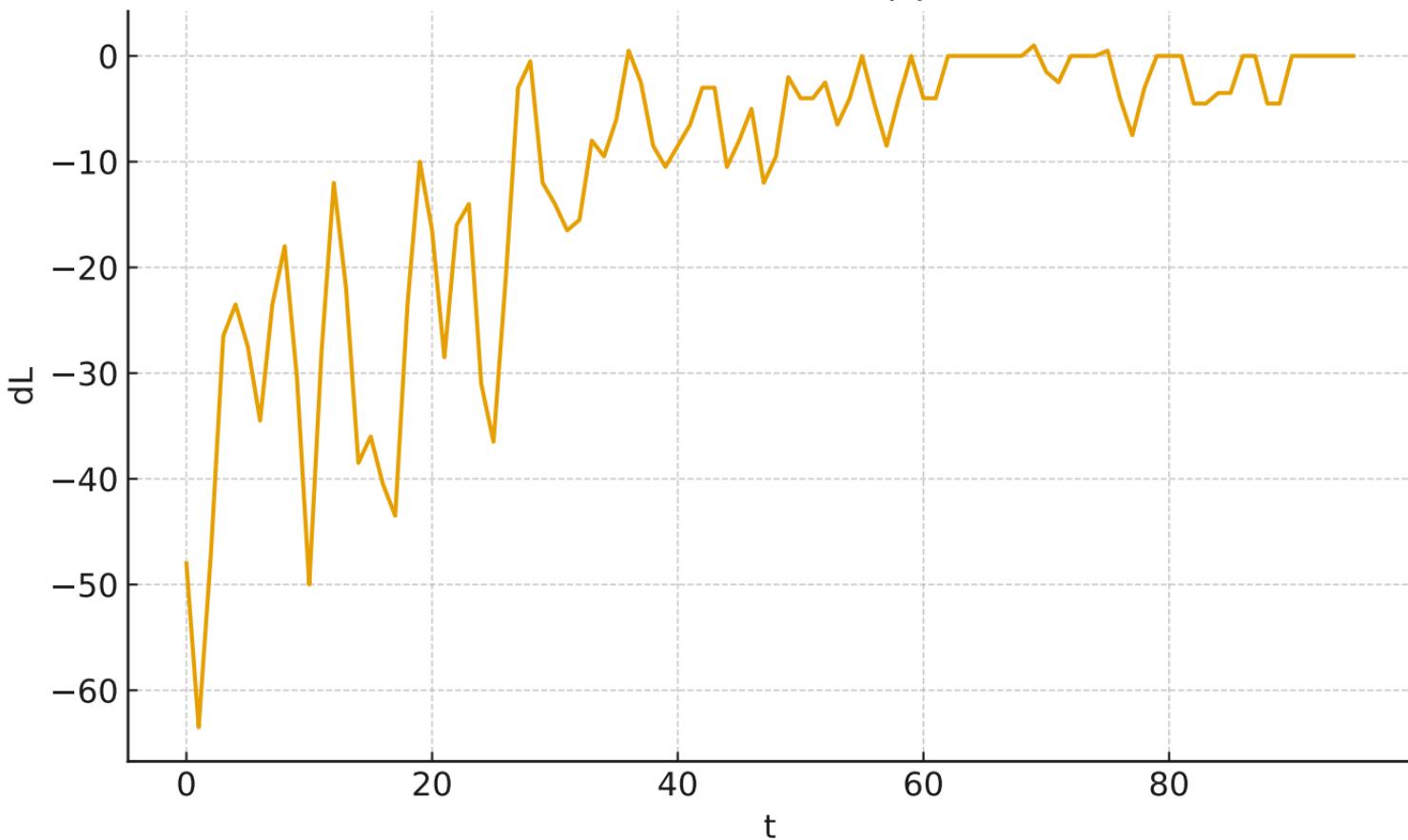
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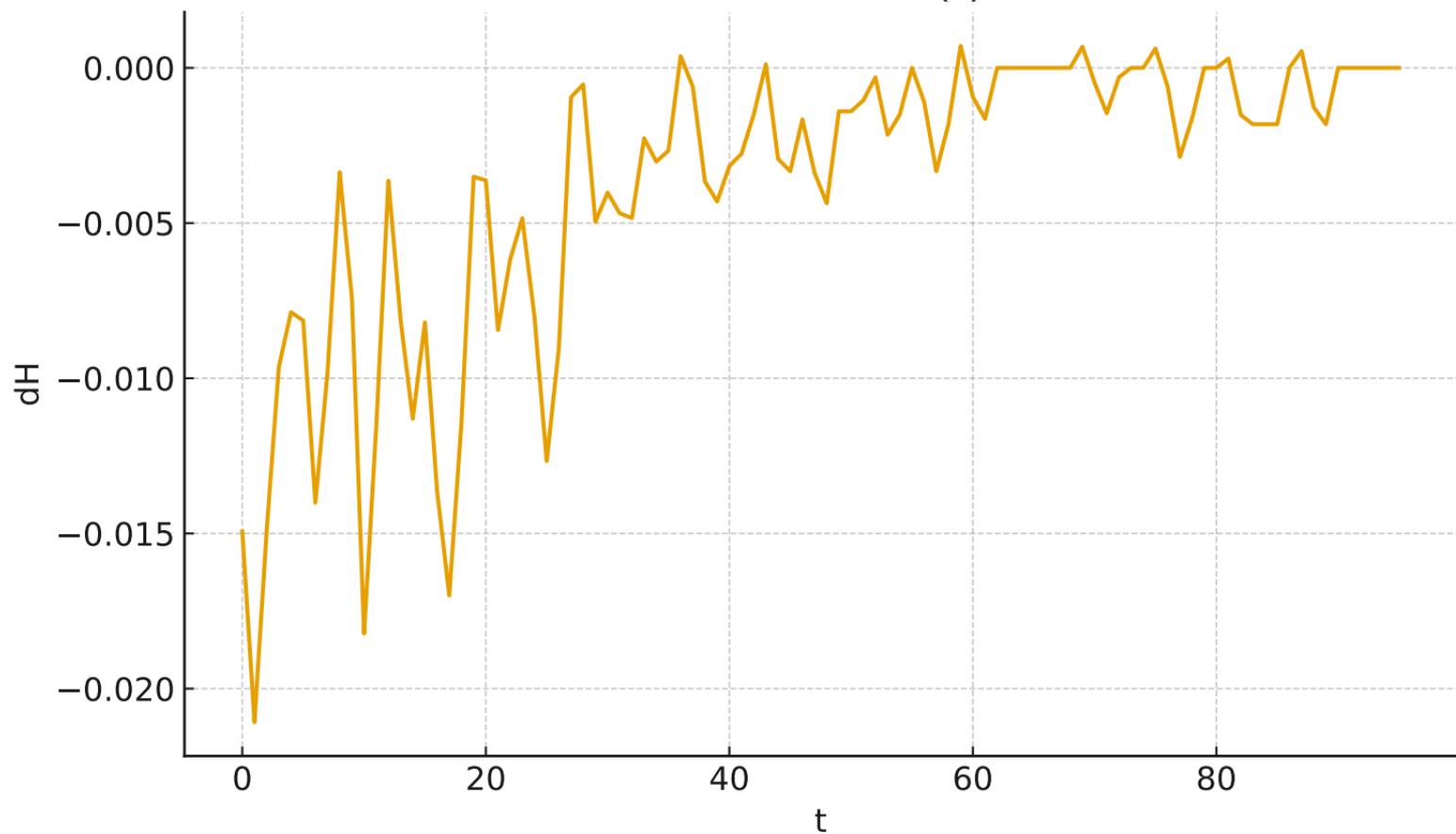
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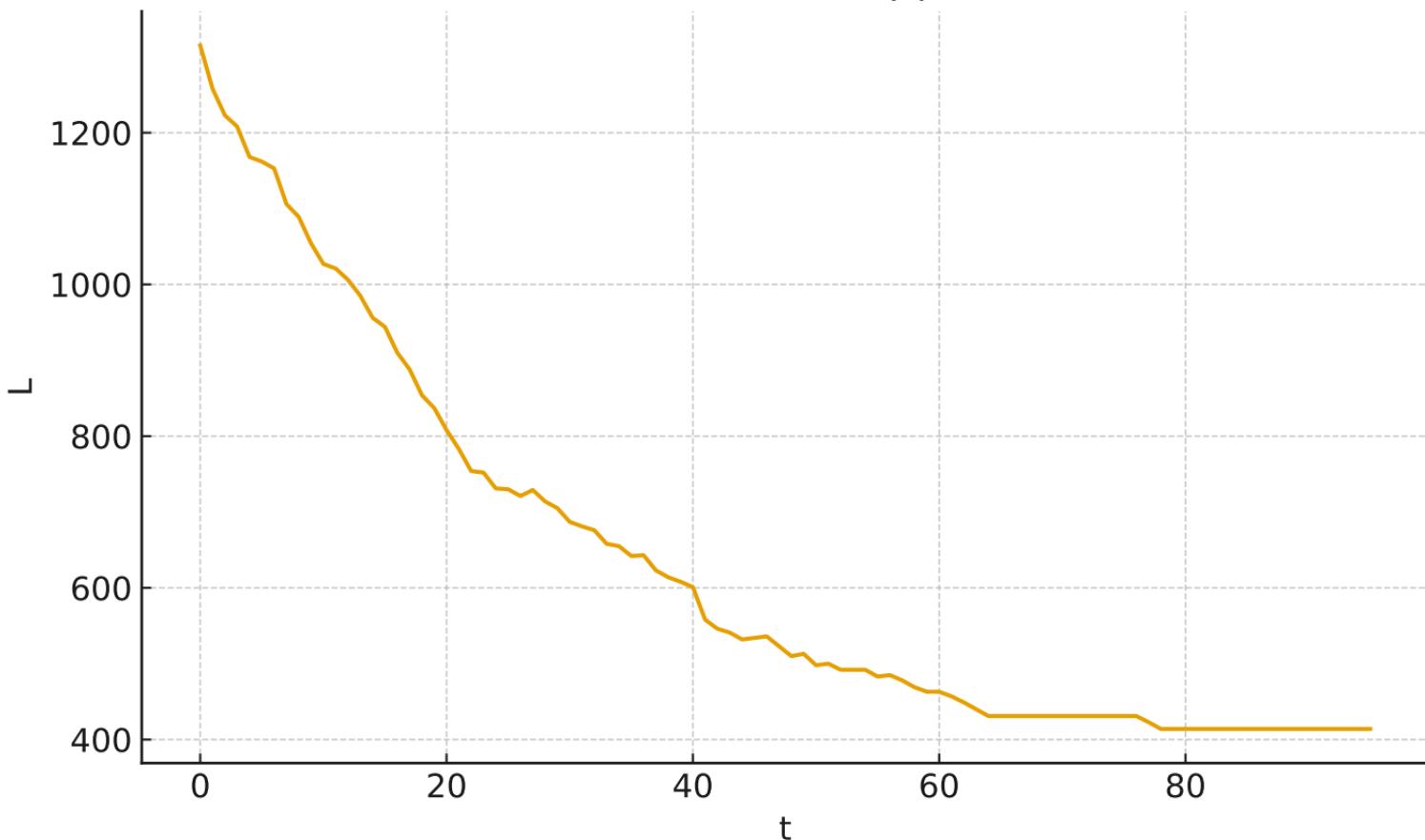
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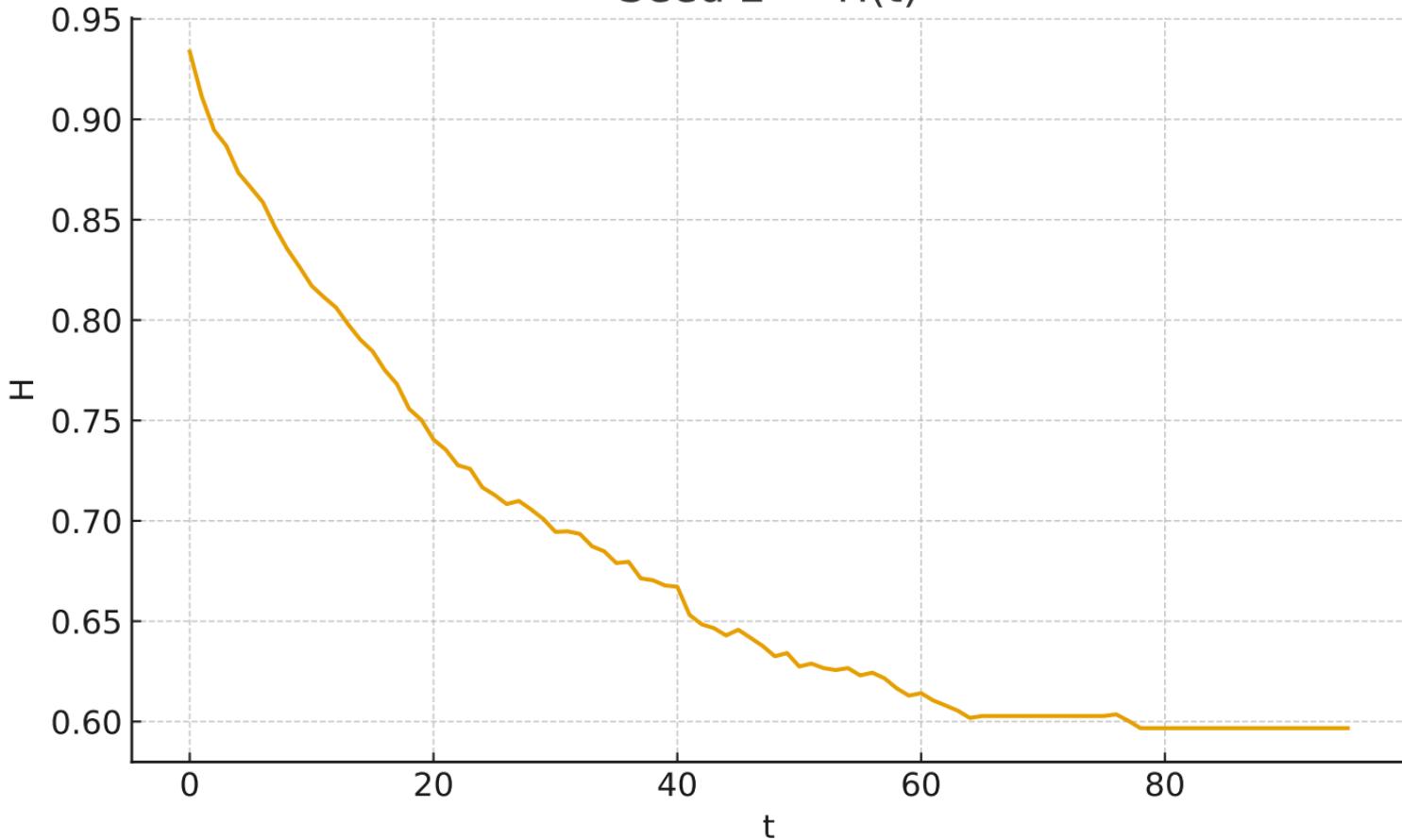
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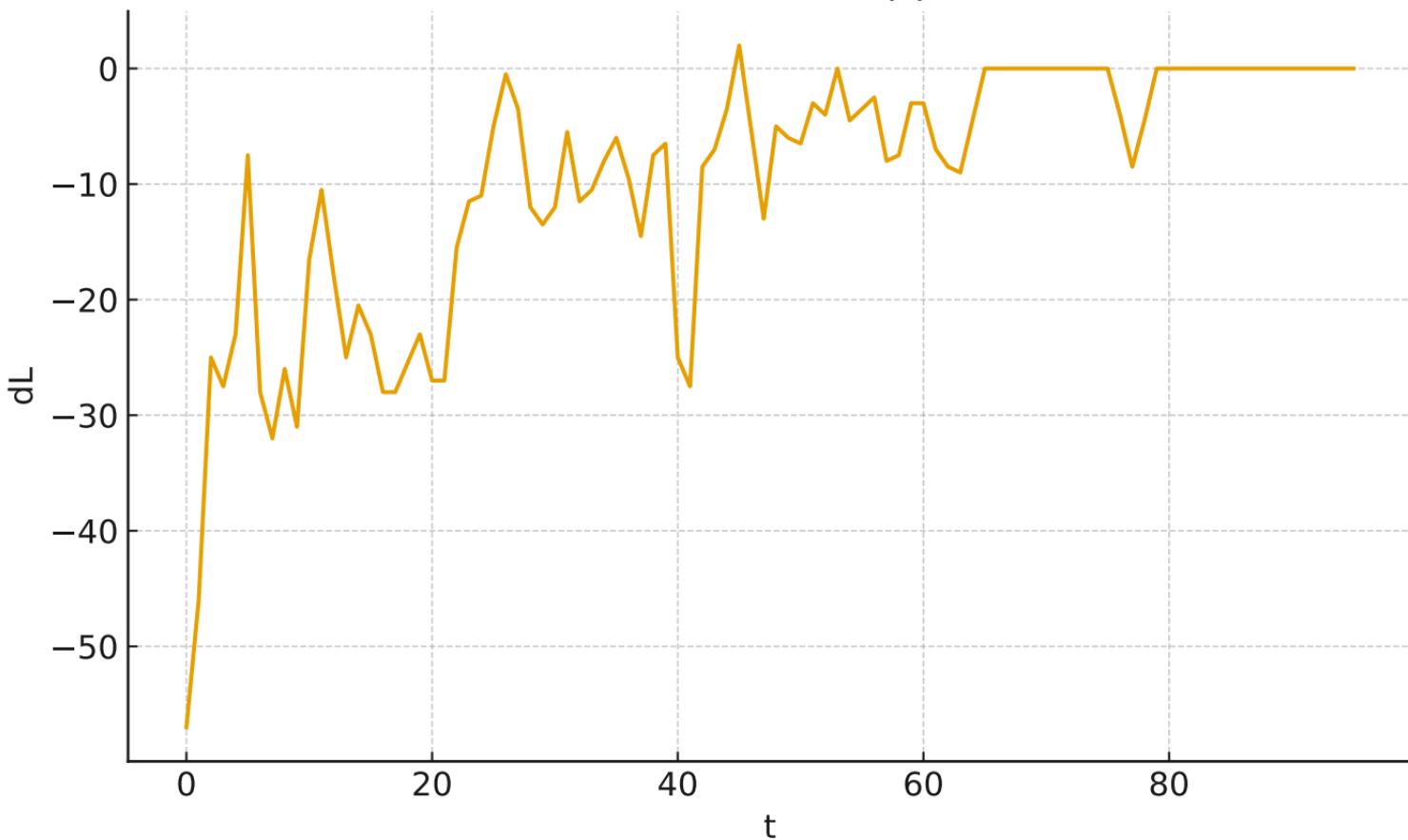
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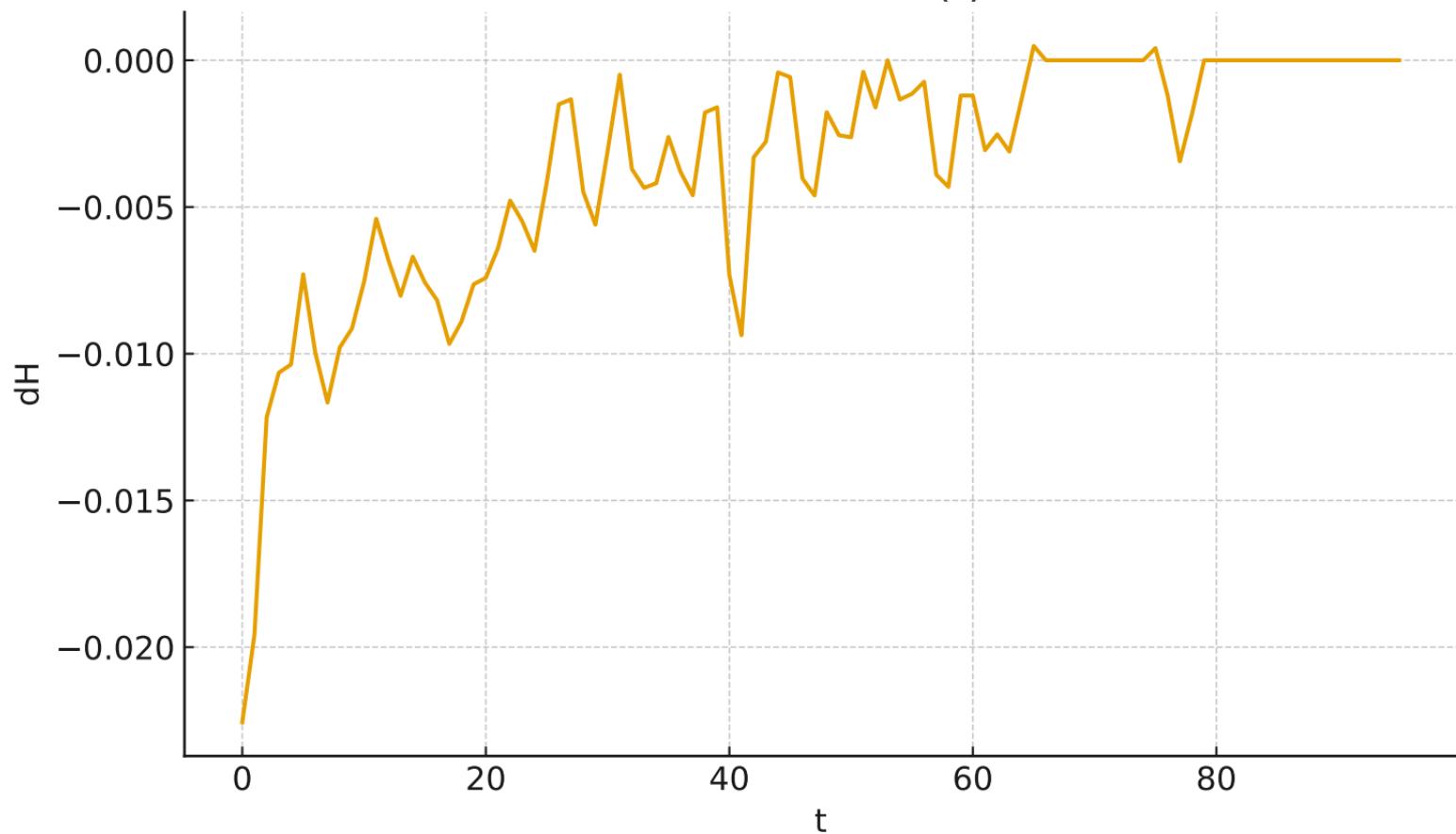
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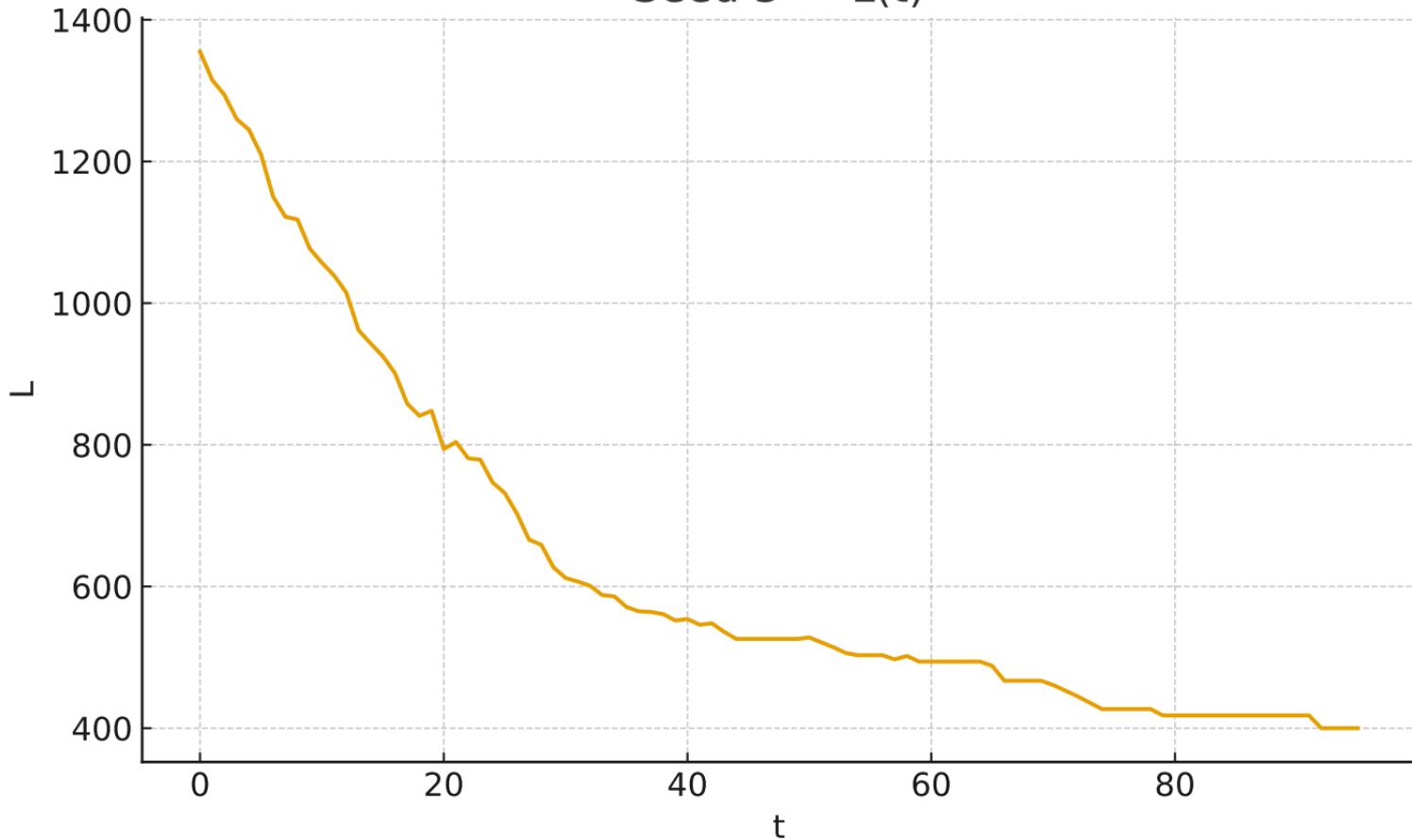
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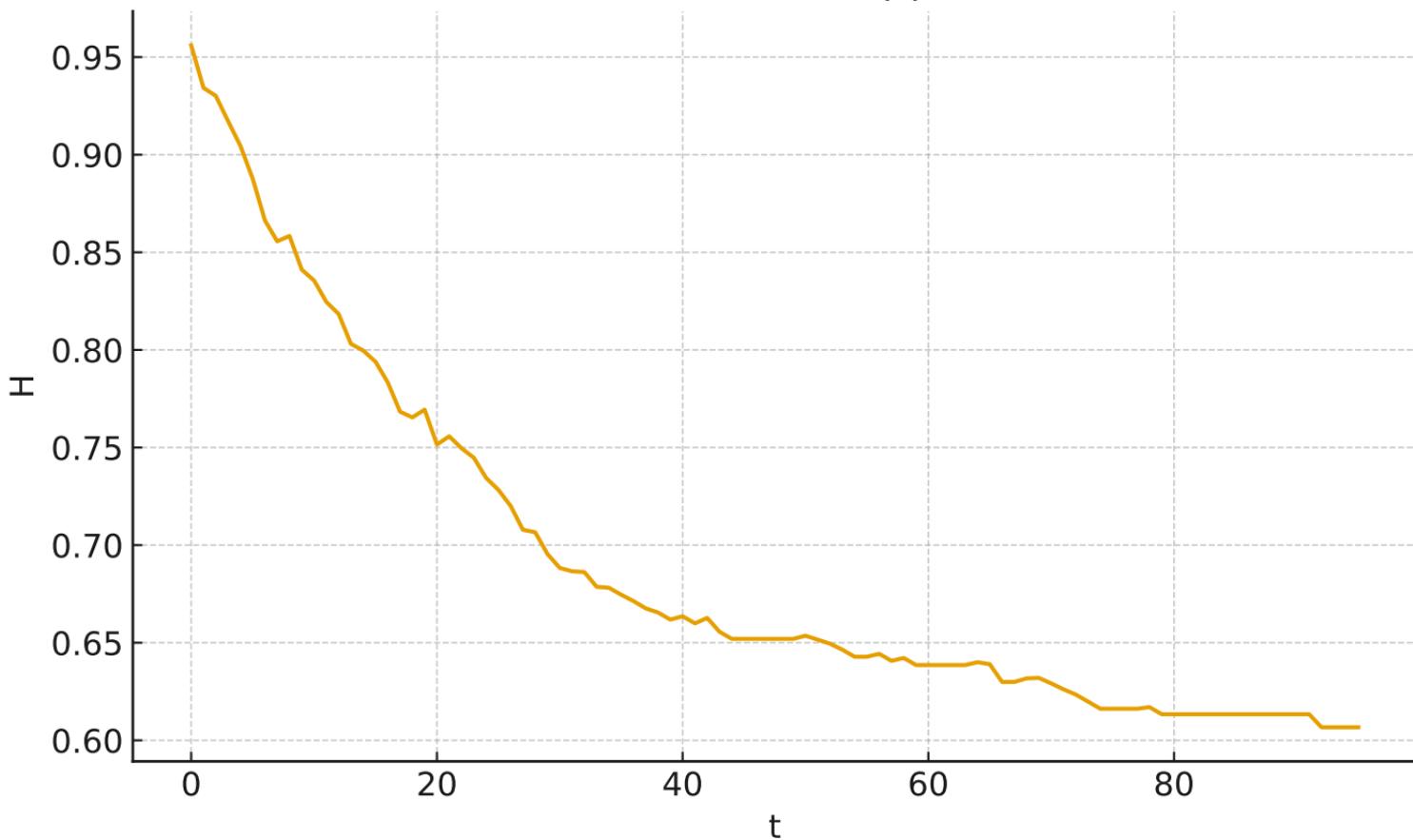
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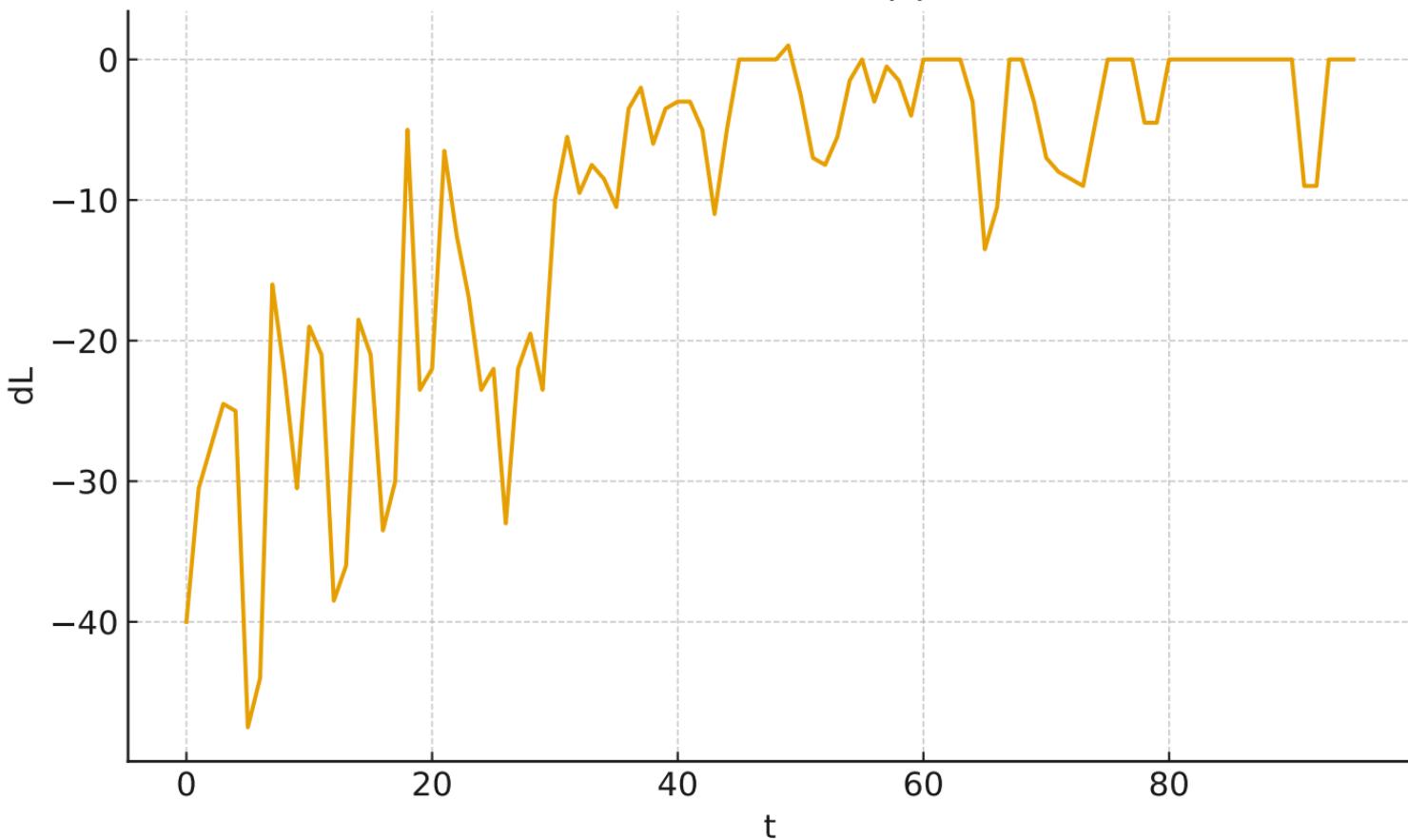
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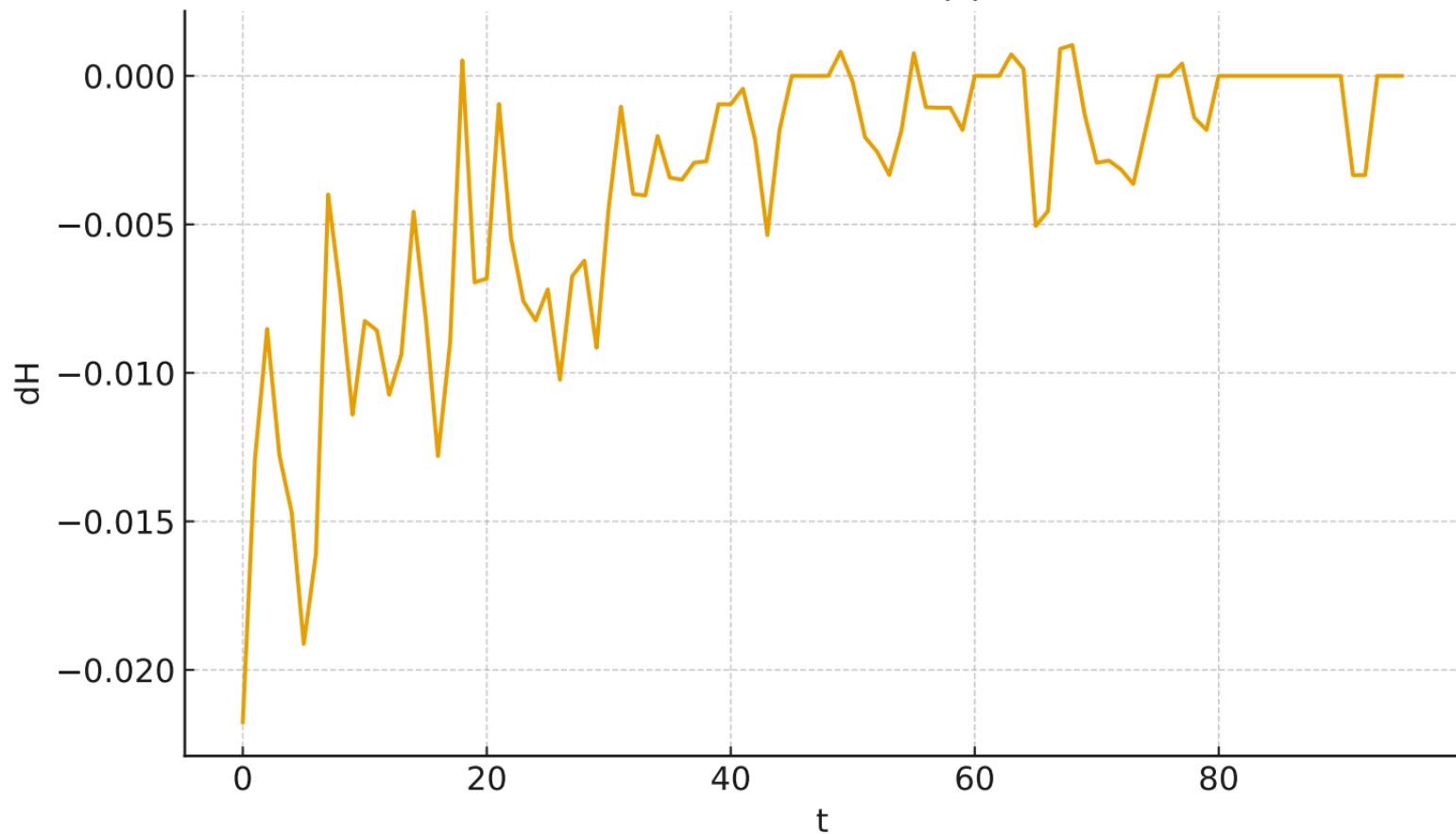
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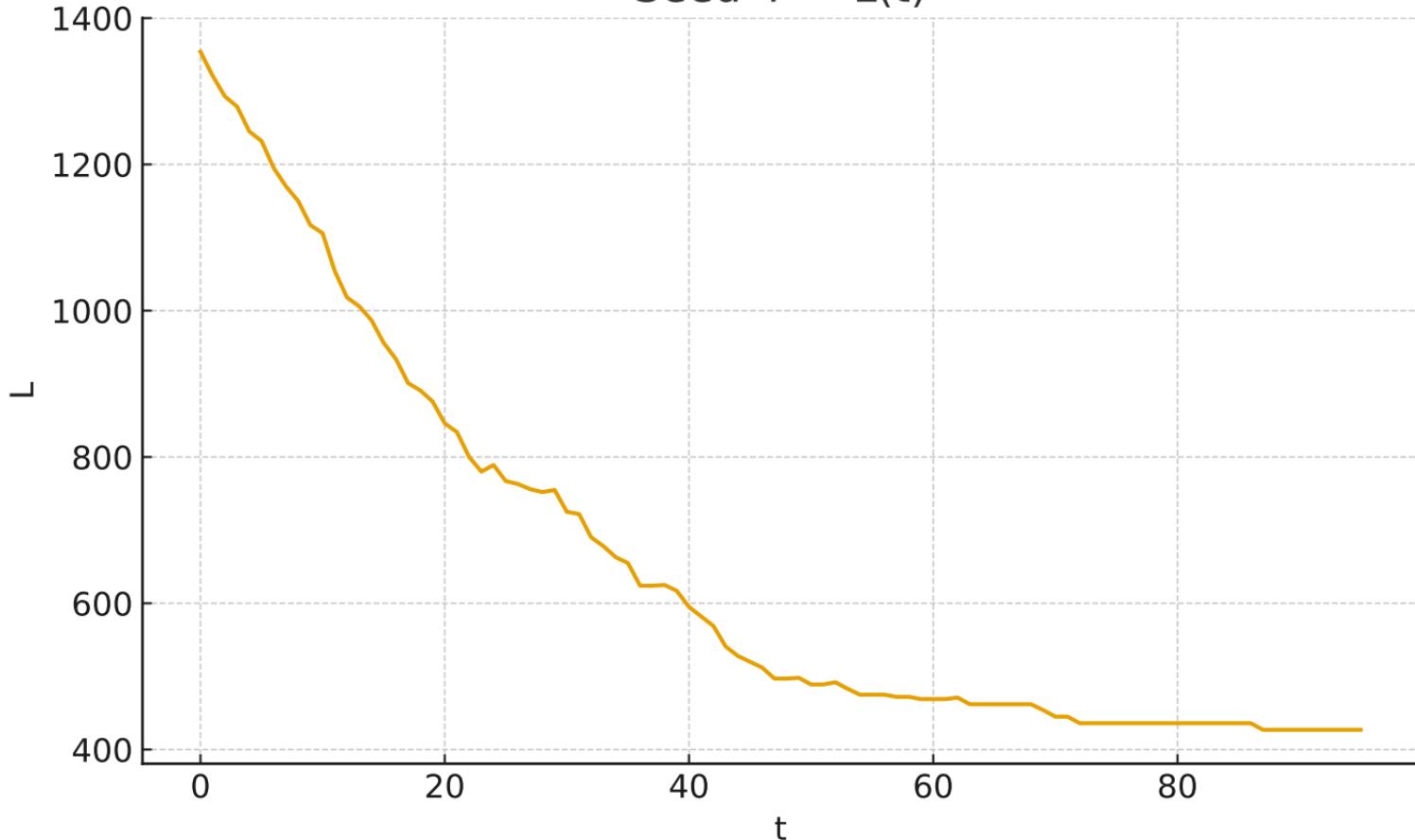
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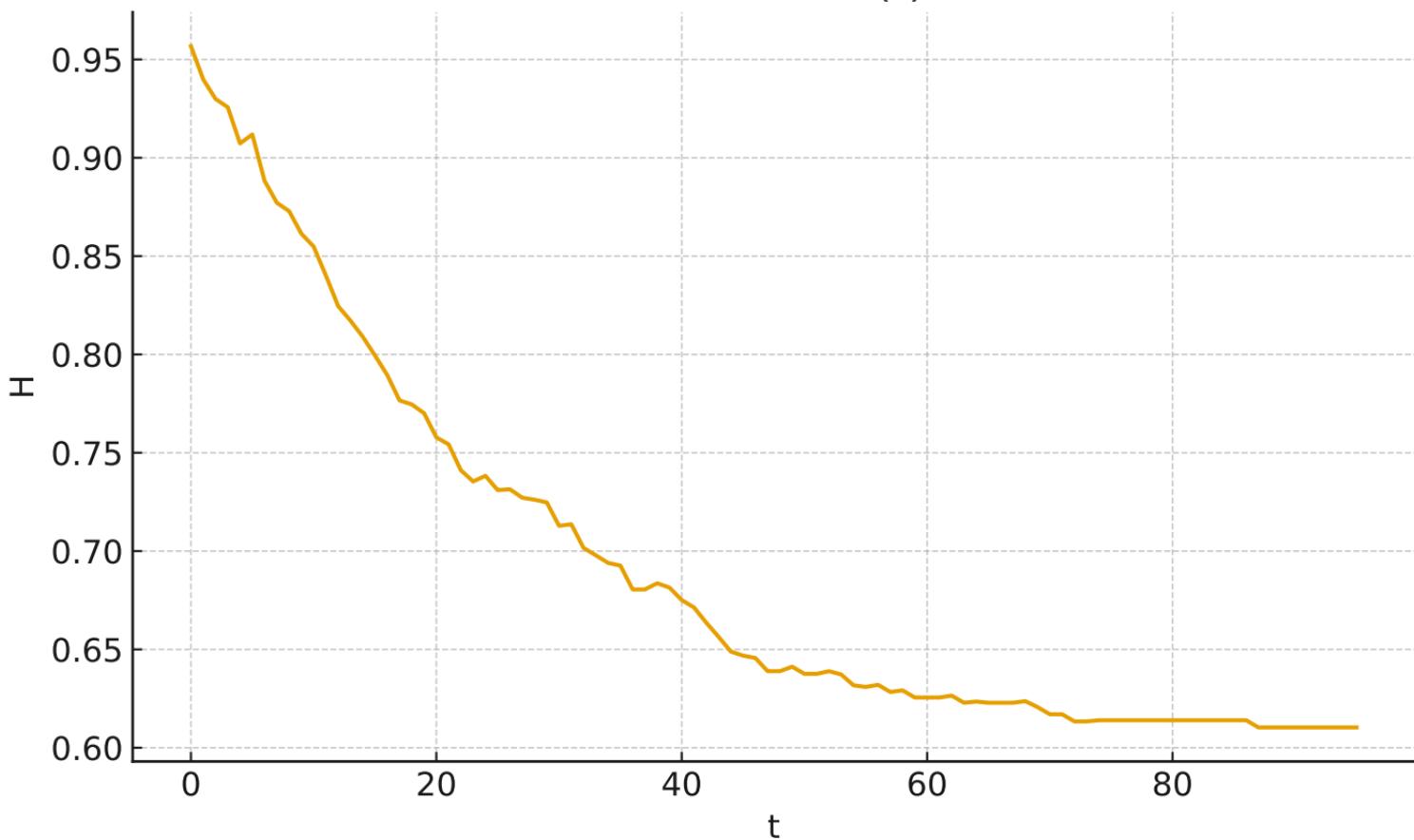
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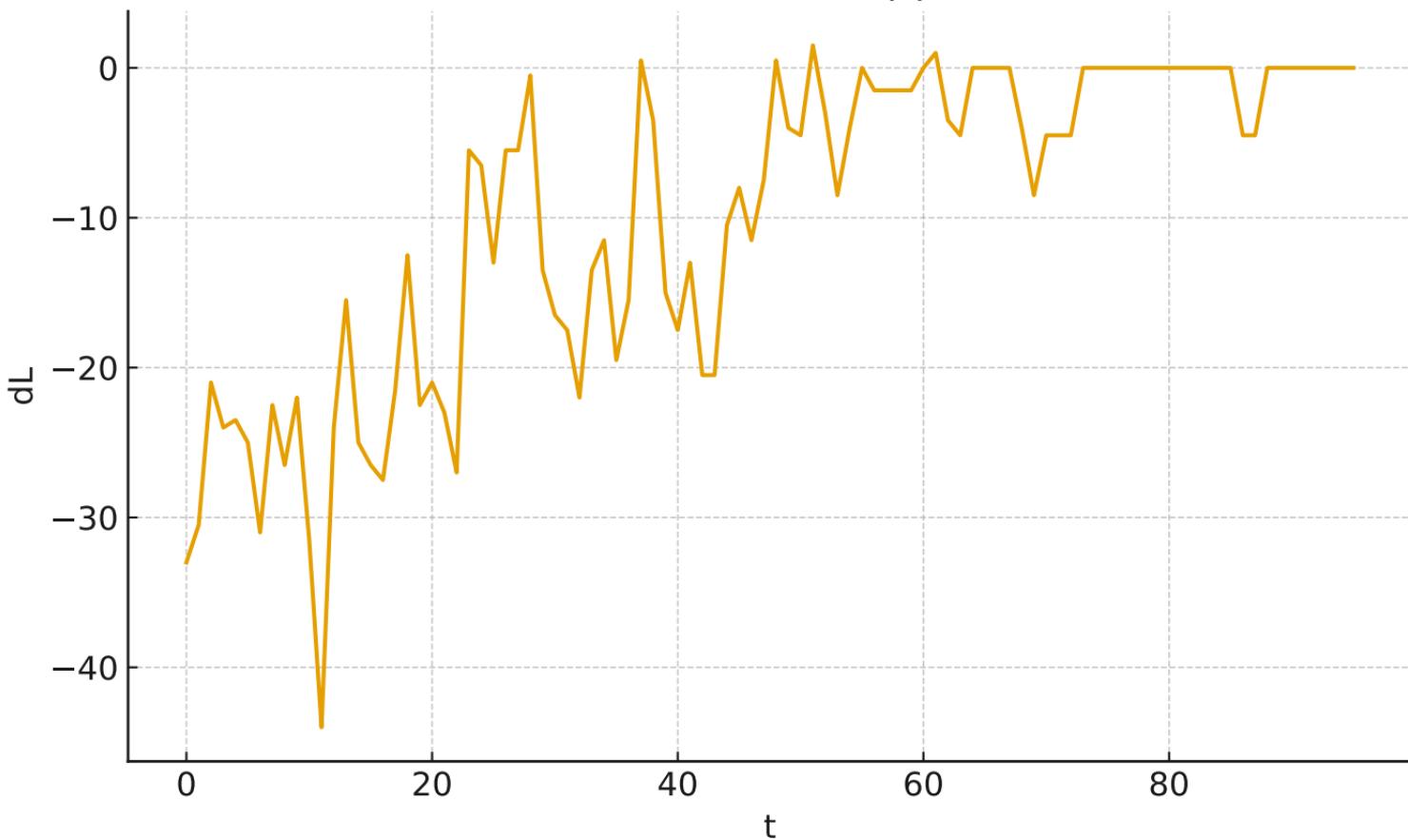
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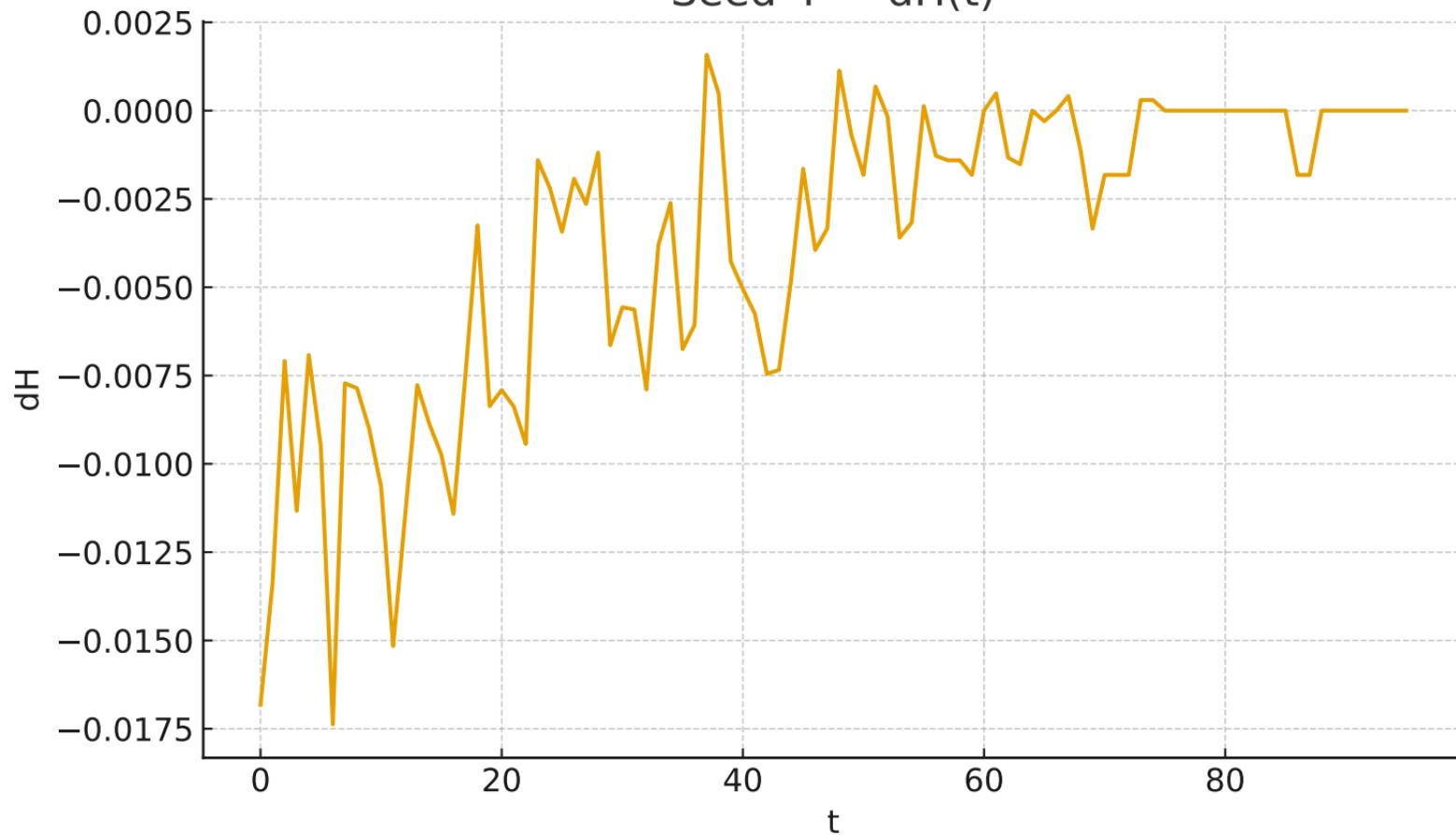
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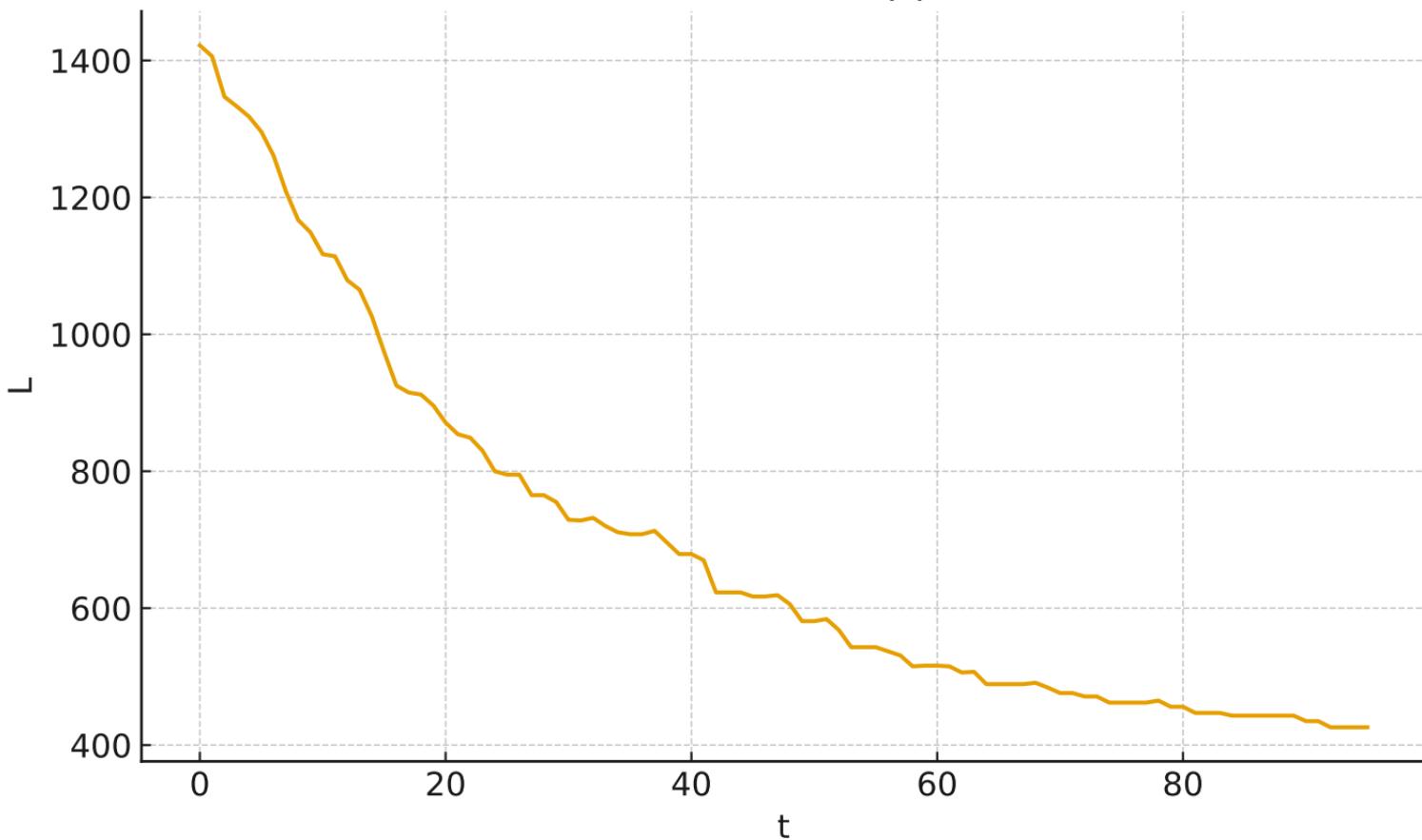
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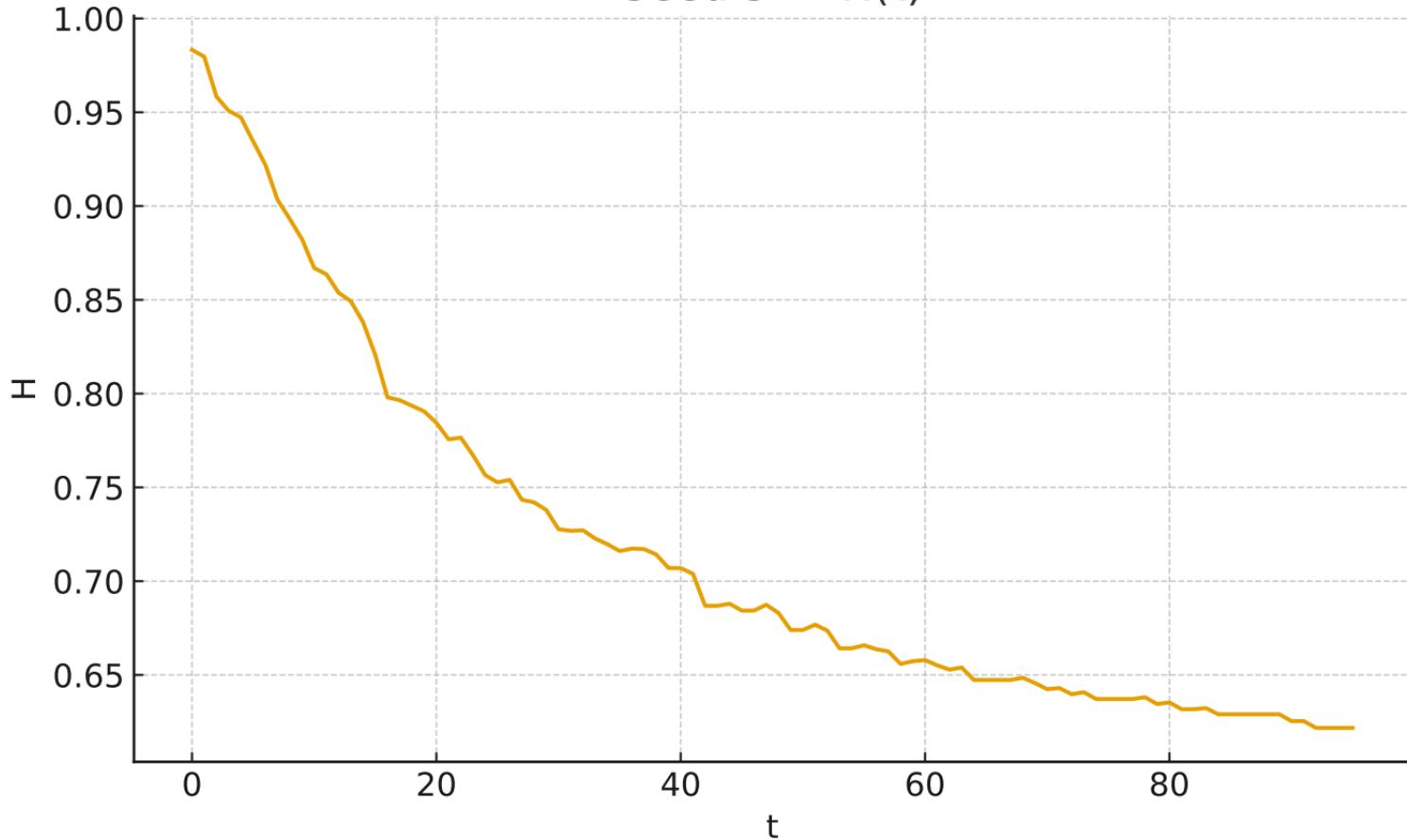
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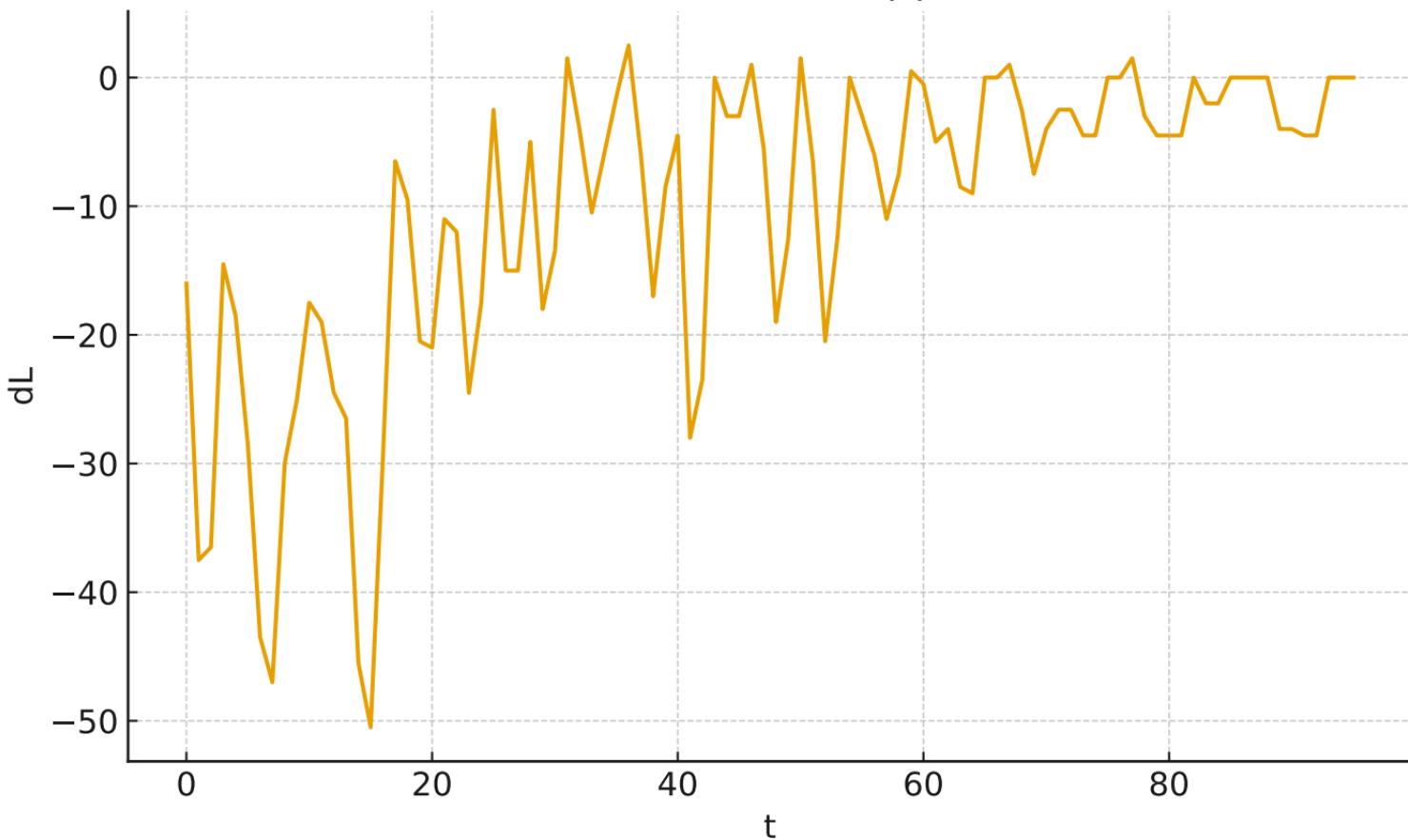
Seed 5 — L(t)

Seed 5 — H(t)

Seed 5 — dL(t)

Seed 5 — dH(t)