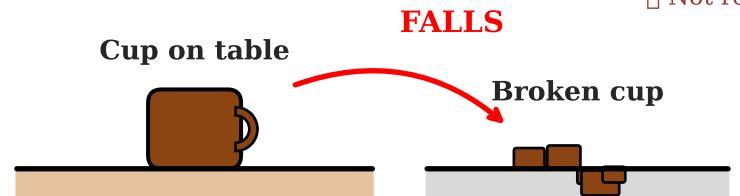


Panel L-3: Non-Actualisation Asymmetry — The Deepest Reason for Irreversibility

(A) The Cup Example: Non-Actualisations Created

Non-actualisations:

- Not turning to gold
- Not becoming sentient
- Not teleporting
- Not melting
- Not reassembling



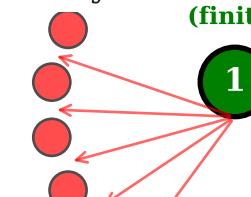
(B) Branching Asymmetry: 1 Actualisation → ∞ Non-actualisations

Actualisation (finite)

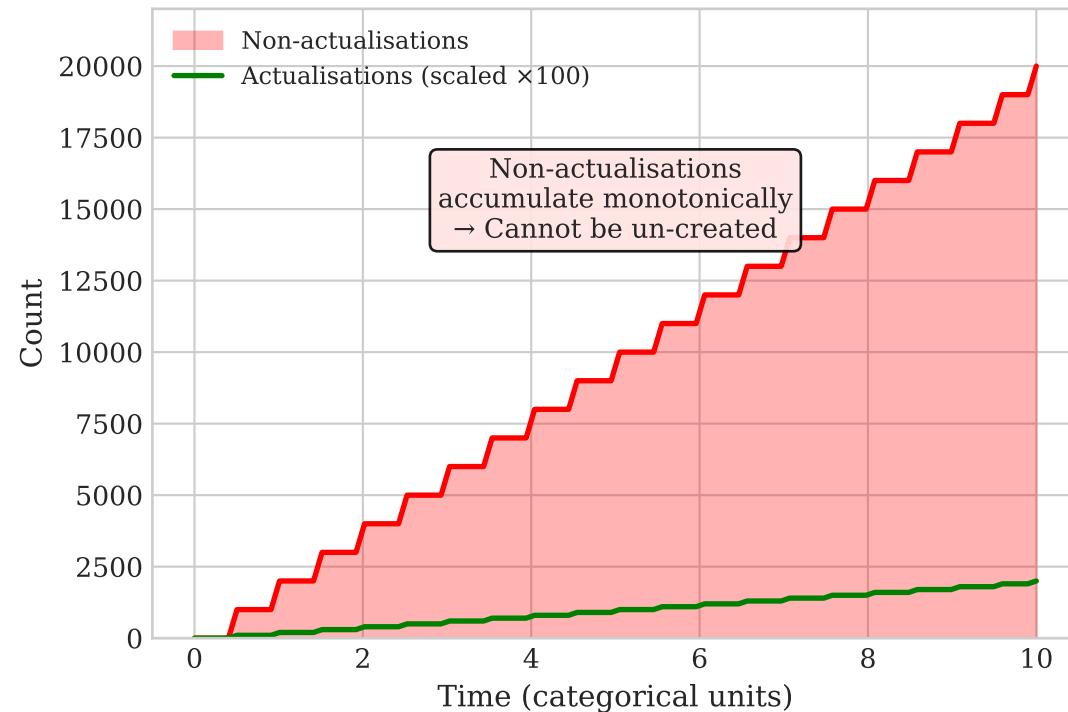
1

∞ Non-actualisations (infinite)

ASYMMETRY
1 : ∞



(C) Accumulation: Non-actualisations Grow Without Bound



(D) Irreversibility: Forward/Backward Asymmetry Ratio → ∞

FORWARD

1 actual → ∞ non-actual

Always possible

BACKWARD

Requires un-creating non-actualisations

IMPOSSIBLE

$$\frac{B_{\text{forward}}}{B_{\text{backward}}} \rightarrow \infty$$