Global / Volume-weighted measure

Ever-expanding spacetime volume

Boltzmann brains proliferate

∞ / ∞ frequencies →
ill-defined probabilities
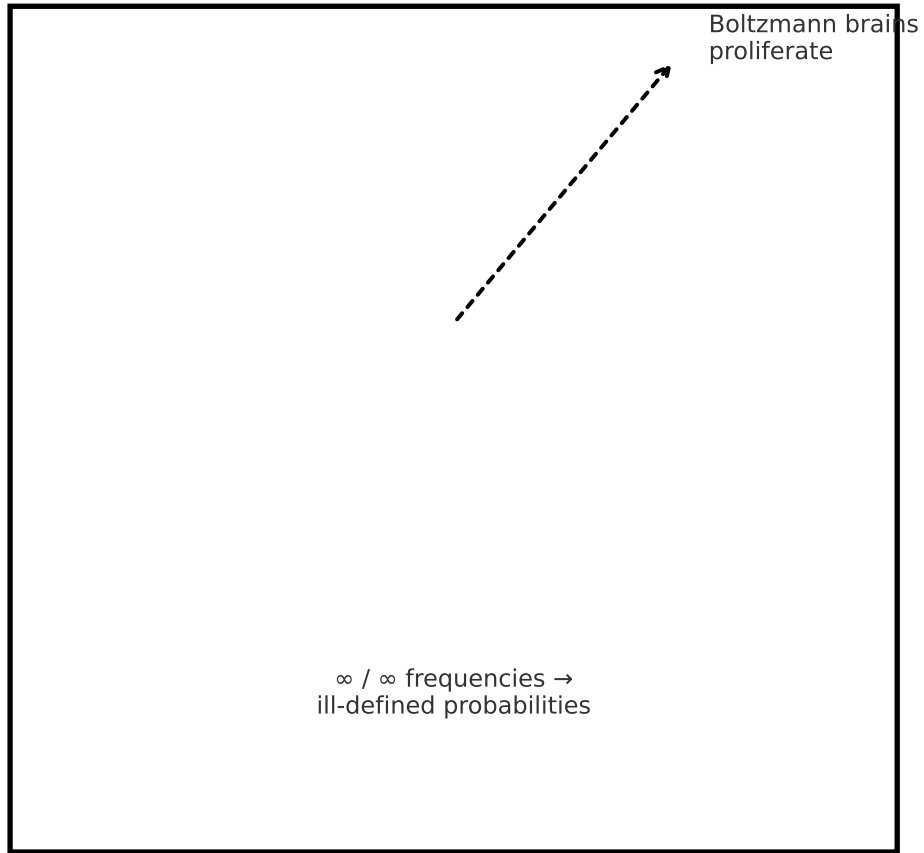
Causal–diamond measure

Finite causal patch

Γ_{BB}

Ordinary observers
counted locally

Γ_{decay}

Constraint: $\Gamma_{decay} \gg \Gamma_{BB}$
→ stable probabilities