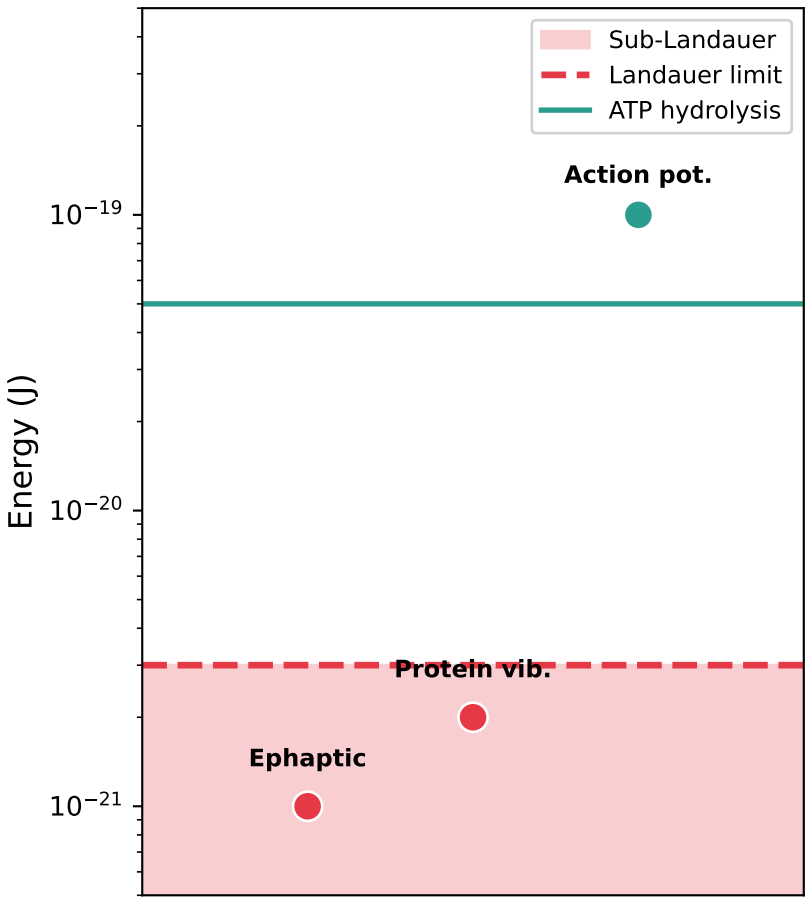
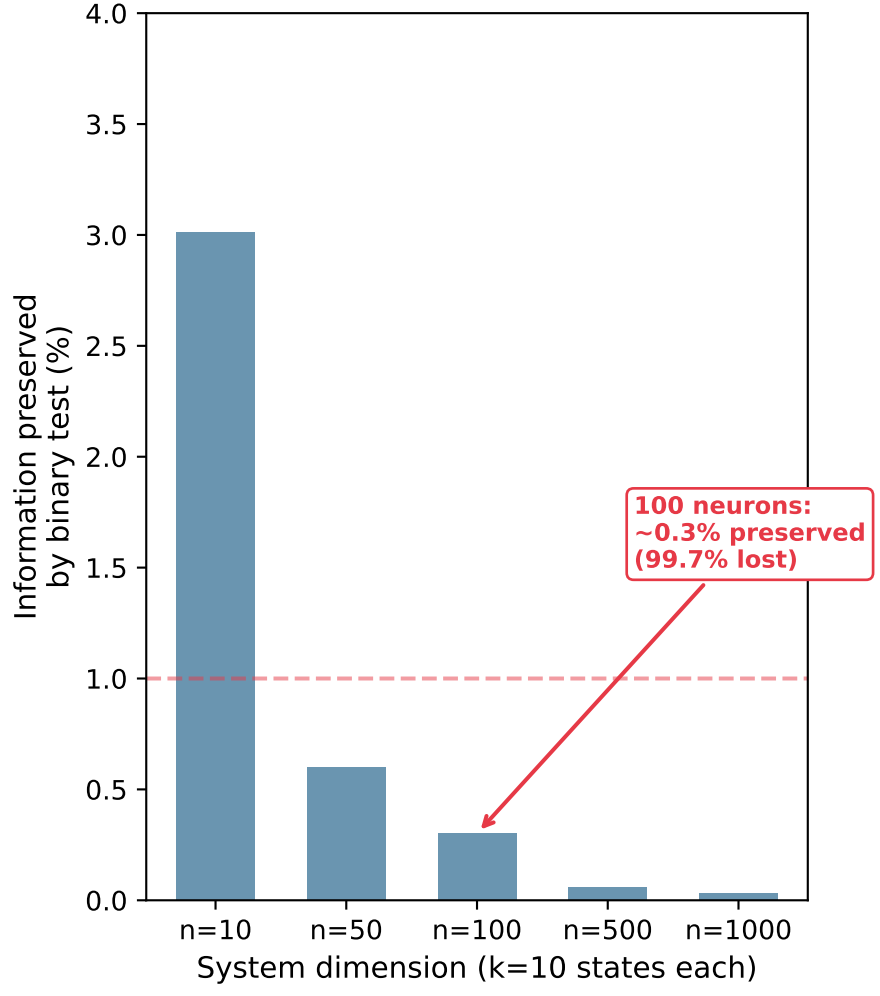
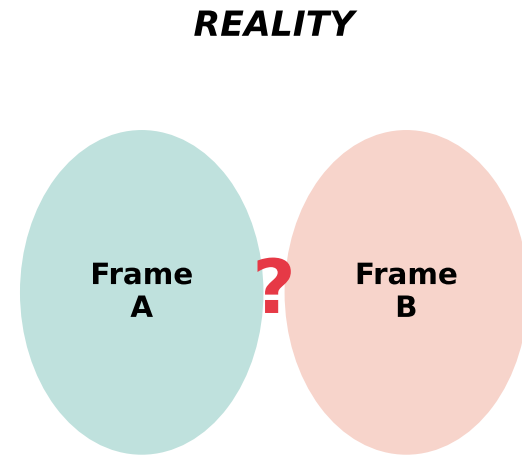
Level 1: PHYSICAL LIMITS
Sub-Landauer patterns exist
but cannot be measured as bits



Level 2: DIMENSIONAL PROJECTION
Binary tests preserve <1% of information



Level 3: FRAMEWORK DEPENDENCE
Axiomatic choices precede
all measurement



Frameworks project reality differently
Falsification is framework-relative
Axioms cannot test themselves