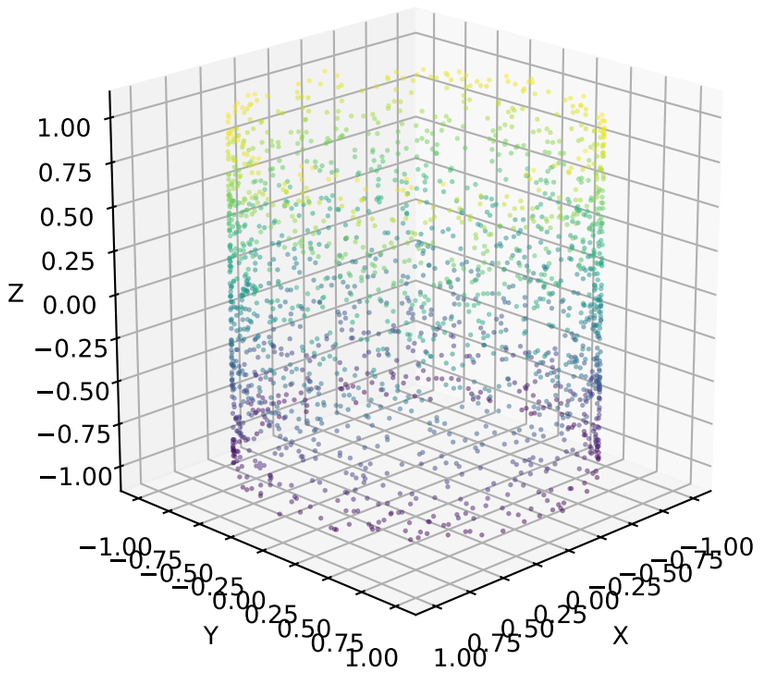
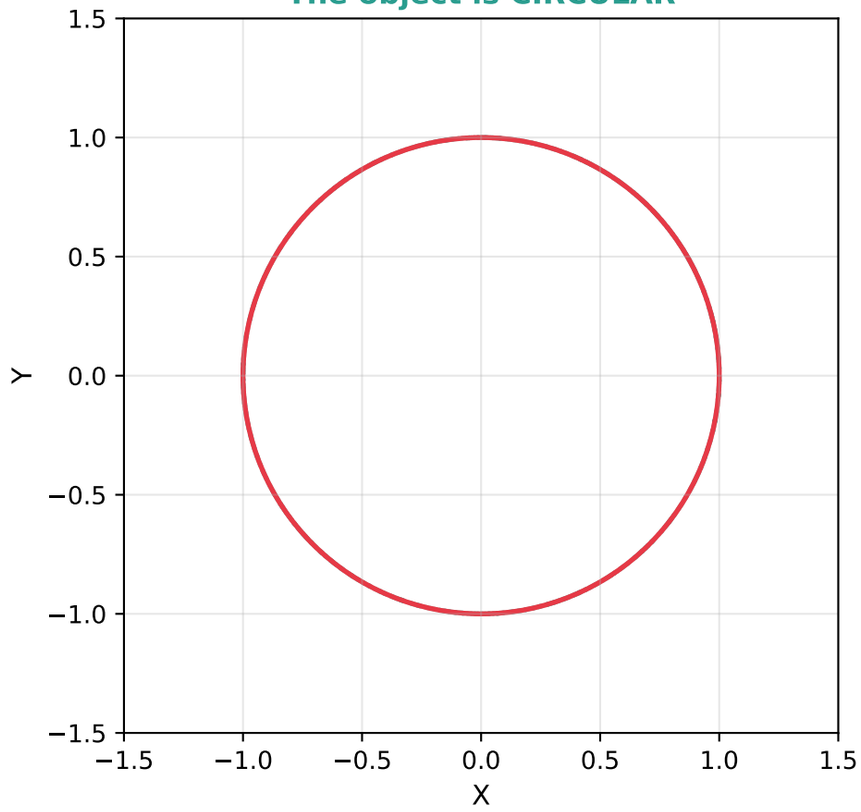
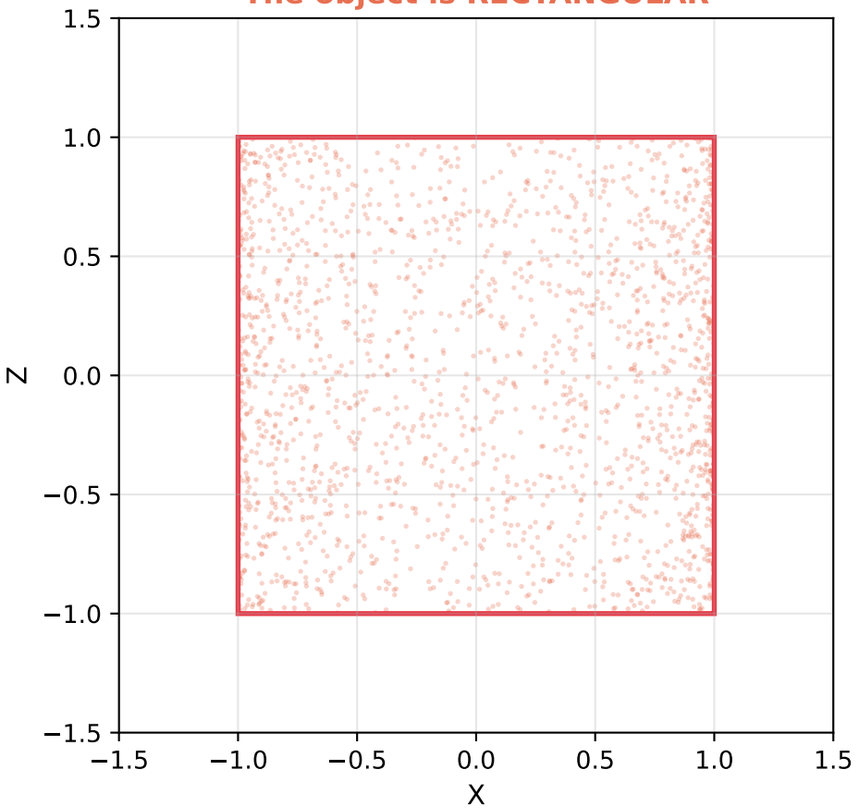
## A. REALITY
## (The 3D System)




## B. FRAMEWORK 1: View from Above
## "The object is CIRCULAR"




## C. FRAMEWORK 2: View from Side
## "The object is RECTANGULAR"




## D. The Epistemological Point

FRAMEWORK DEPENDENCE OF FALSIFIABILITY

THE REALITY: A 3D cylinder

FRAMEWORK 1 (XY projection):
- Hypothesis: "The object is circular"
- This is UNFALSIFIABLE from Framework 2's perspective
- Every test in Framework 2 shows a rectangle

FRAMEWORK 2 (XZ projection):
- Hypothesis: "The object is rectangular"
- This is UNFALSIFIABLE from Framework 1's perspective
- Every test in Framework 1 shows a circle

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THE DEEPER POINT:

Before any measurement occurs, the choice of what counts as a test, what counts as evidence, and how the question is structured has already made a DIMENSIONAL REDUCTION.

Different researchers asking "different questions" are often occupying different projections of the same underlying reality.

Their disagreements may not be resolvable by evidence because they are not making claims in the same framework.

This is not relativism—the cylinder exists.
But falsification is FRAMEWORK-RELATIVE.

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IMPLICATIONS:

- Physics "works" because its framework assumptions are unusually stable and widely shared
- Biology struggles because researchers occupy genuinely different frameworks
- The "unreasonable effectiveness of mathematics" reflects selection bias toward domains where projection loss is small