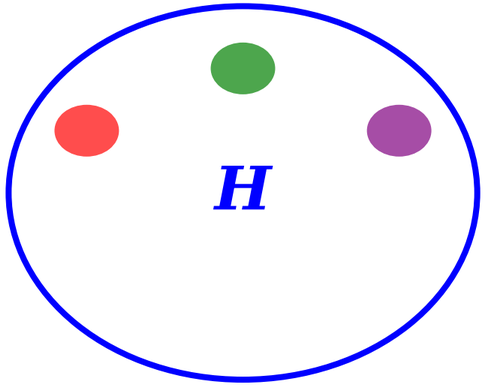
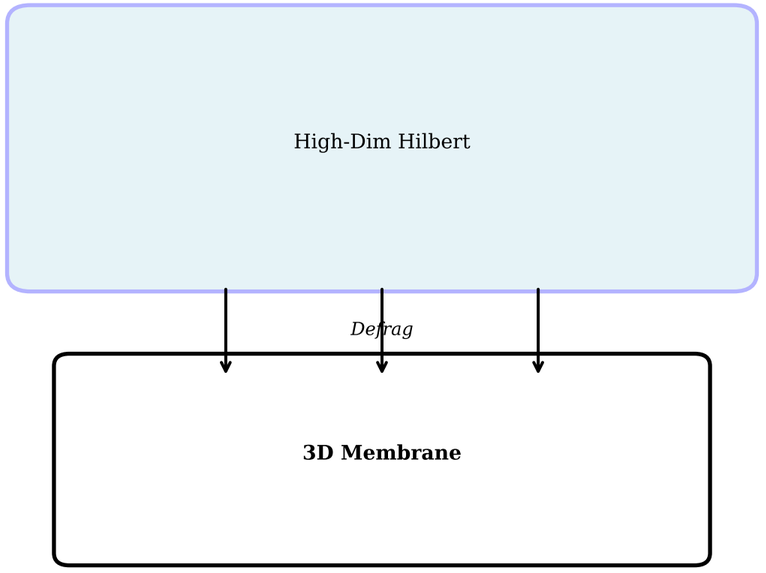
1. Hilbert Space

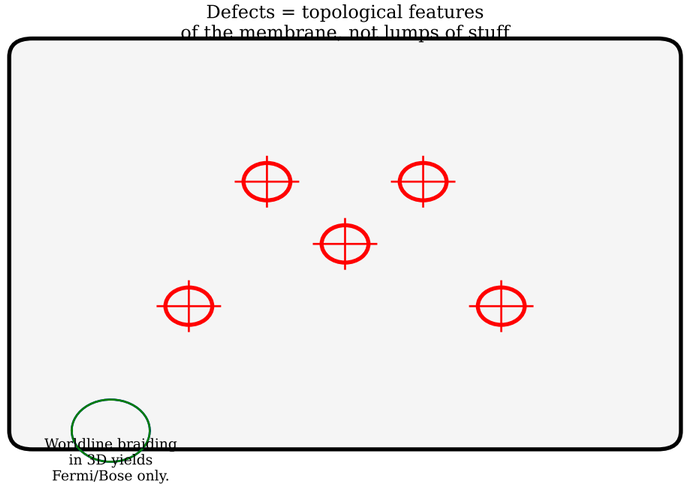


Fundamental reality
is a quantum state

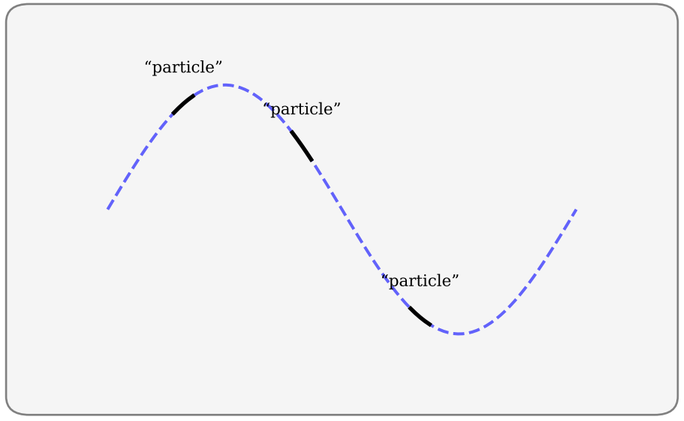
2. Defrag → 3D Membrane



3. Defects in the Membrane

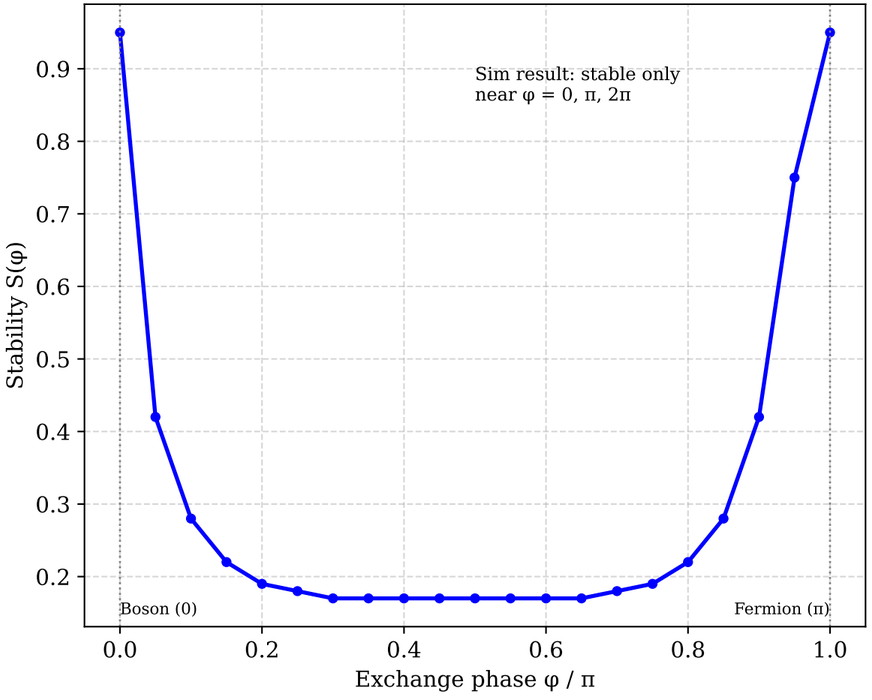


4. Trajectories: Not Newtonian



We see only small segments
and call them "particles".

5. Embedded Data: Stability vs Exchange Phase



6. The Conclusion

Fermions are not fundamental.

They are the only non-trivial
braid representation in 3D.

Combine:

• Hilbert-space substrate
• Defrag → 3D membrane
• Topological defects
• Braiding dynamics

What's fundamental:

• Actual stability data

• Hilbert space (dims 1, 2, 3)

• Unitarity

• Locality