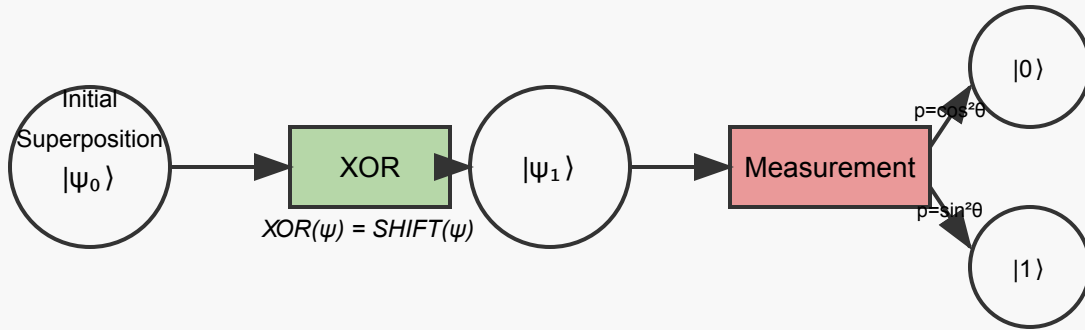
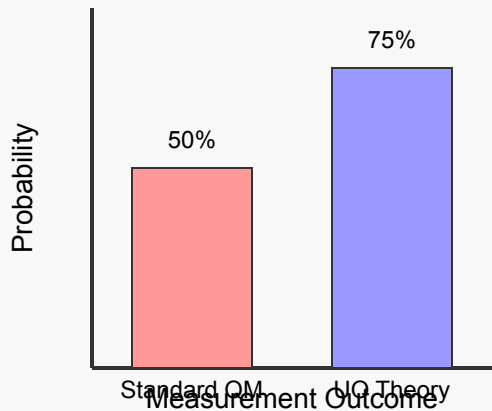


# Figure 3: XOR Invariance Paradox Resolution

## Panel A: Superposition Collapse Dynamics



## Panel B: Statistical Distribution



## Panel C: Phase Persistence Verification

