Computational Accuracy Comparison
(Lower is Better)

Figure axes: *RMSE vs MATLAB Reference* (y-axis), *Nonlinear Dynamics Algorithm* (x-axis)

Legend:
- Target Threshold (< 0.03)
- Python Baseline
- Swift Q15 (Proposed)

Lyapunov Exponent: Python Baseline 0.028, Swift Q15 0.021 — 25% better

DFA Alpha: Python Baseline 0.024, Swift Q15 0.018 — 25% better