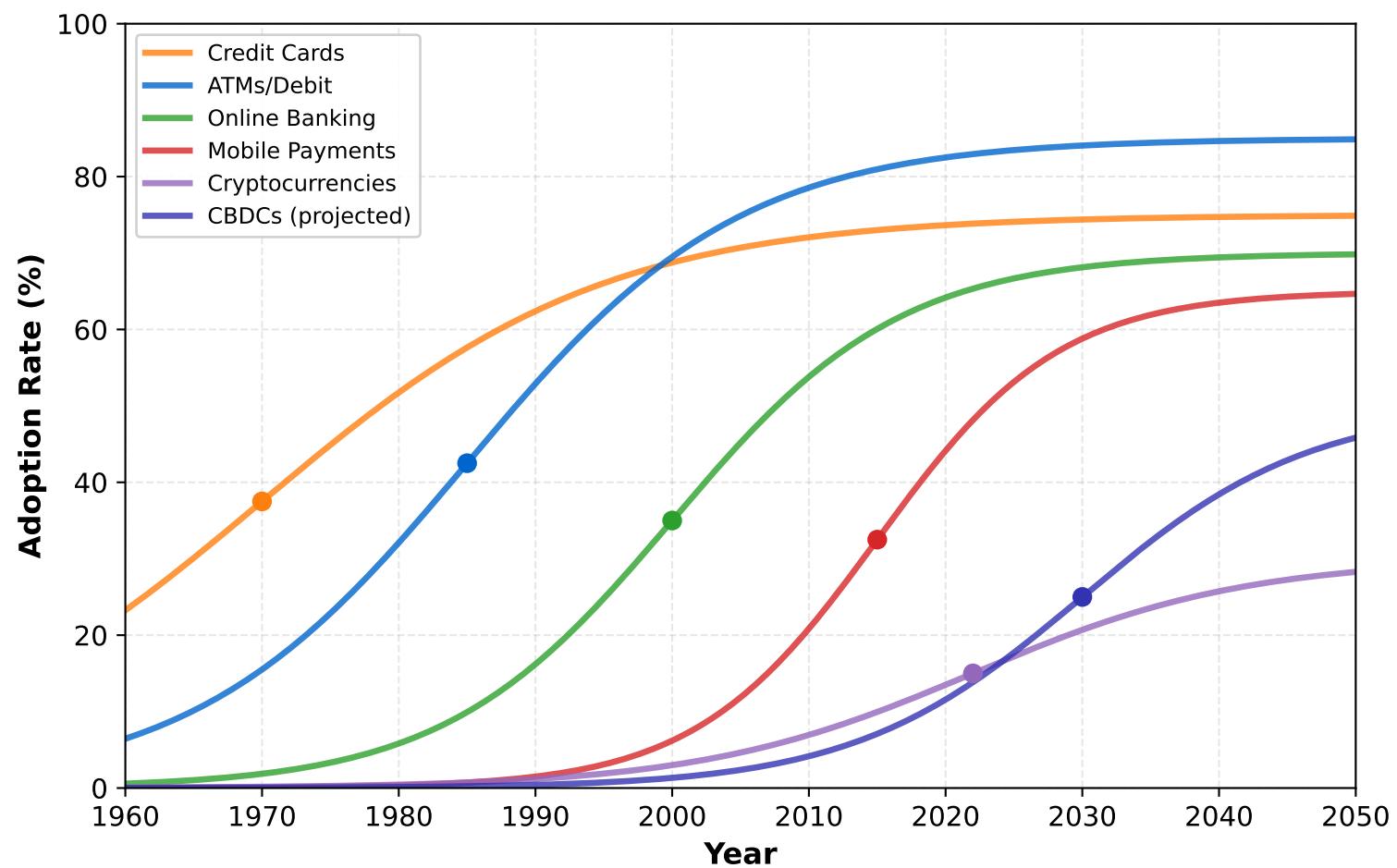


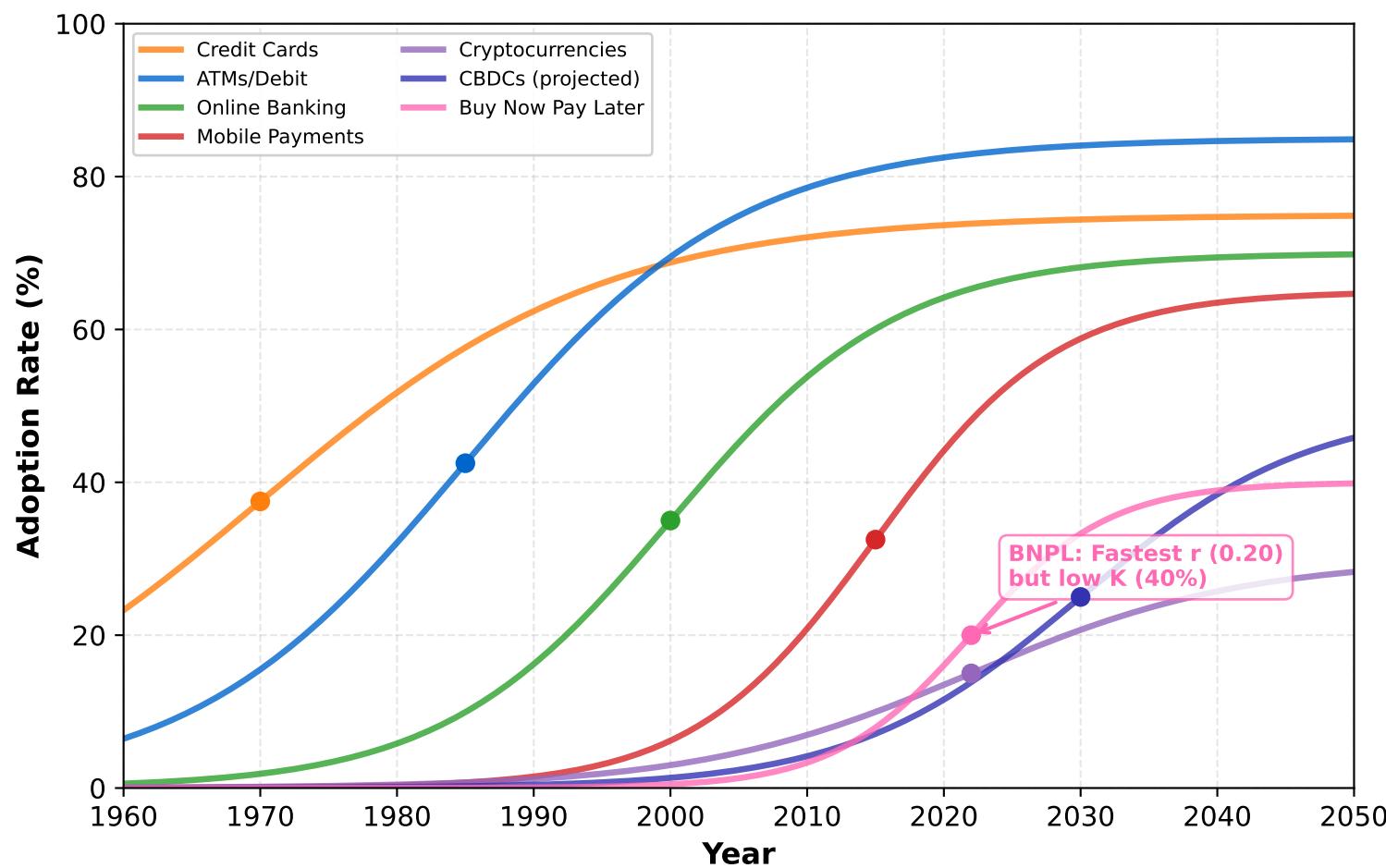
# Payment Technology Adoption: Parameter Sensitivity Analysis

## Rogers (1962) S-Curve Model

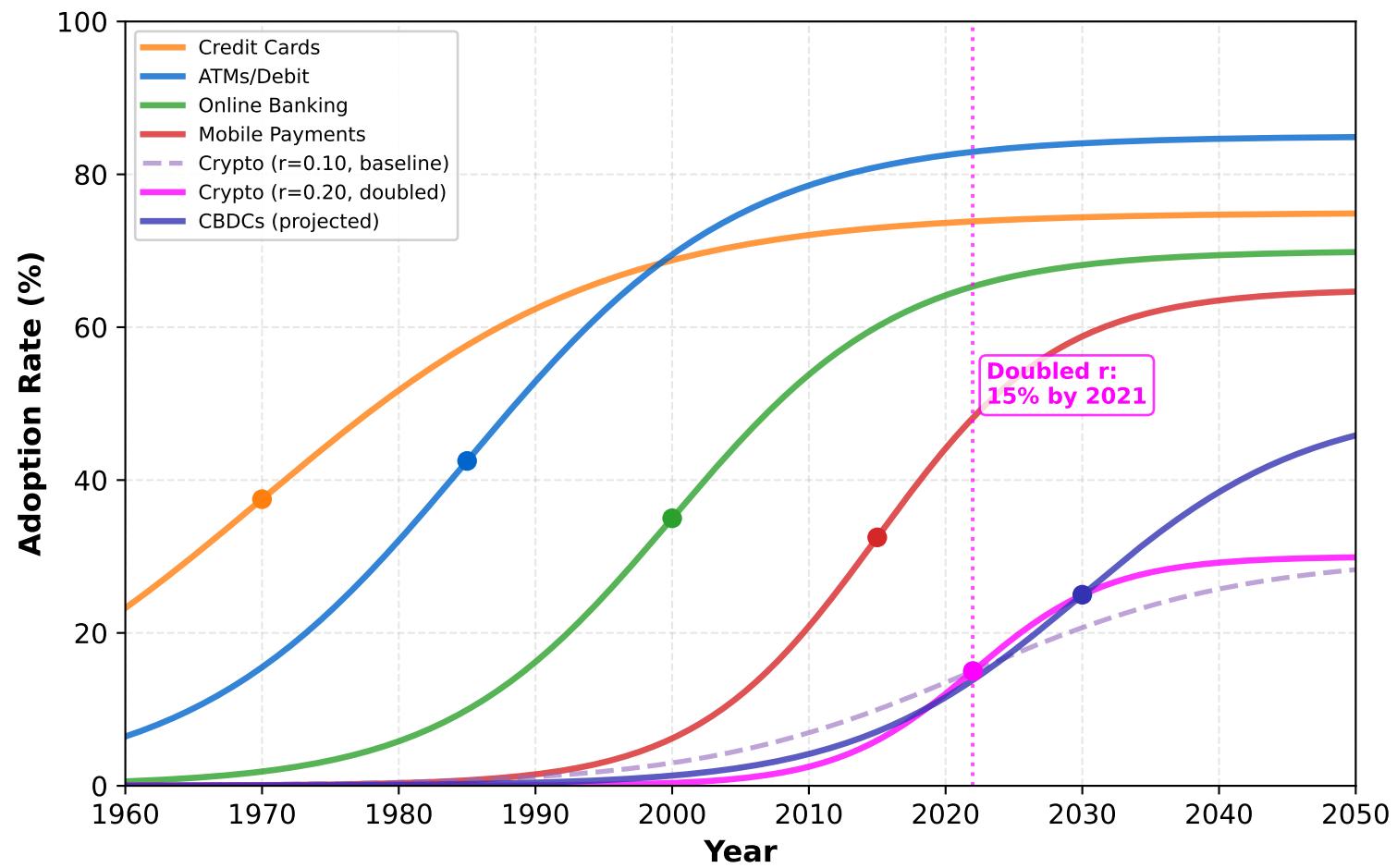
**BASELINE: Six Payment Technologies**  
Rogers (1962) S-Curve Model



**VARIATION 1: Adding Buy Now Pay Later**  
( $K=40\%$ ,  $r=0.20$ ,  $t_0=2022$ )



**VARIATION 2: Faster Crypto Adoption**  
(Growth rate  $r$  doubled:  $0.10 \rightarrow 0.20$ )



**VARIATION 3: CBDC with Higher Ceiling**  
(Carrying capacity  $K$ :  $50\% \rightarrow 90\%$ )

