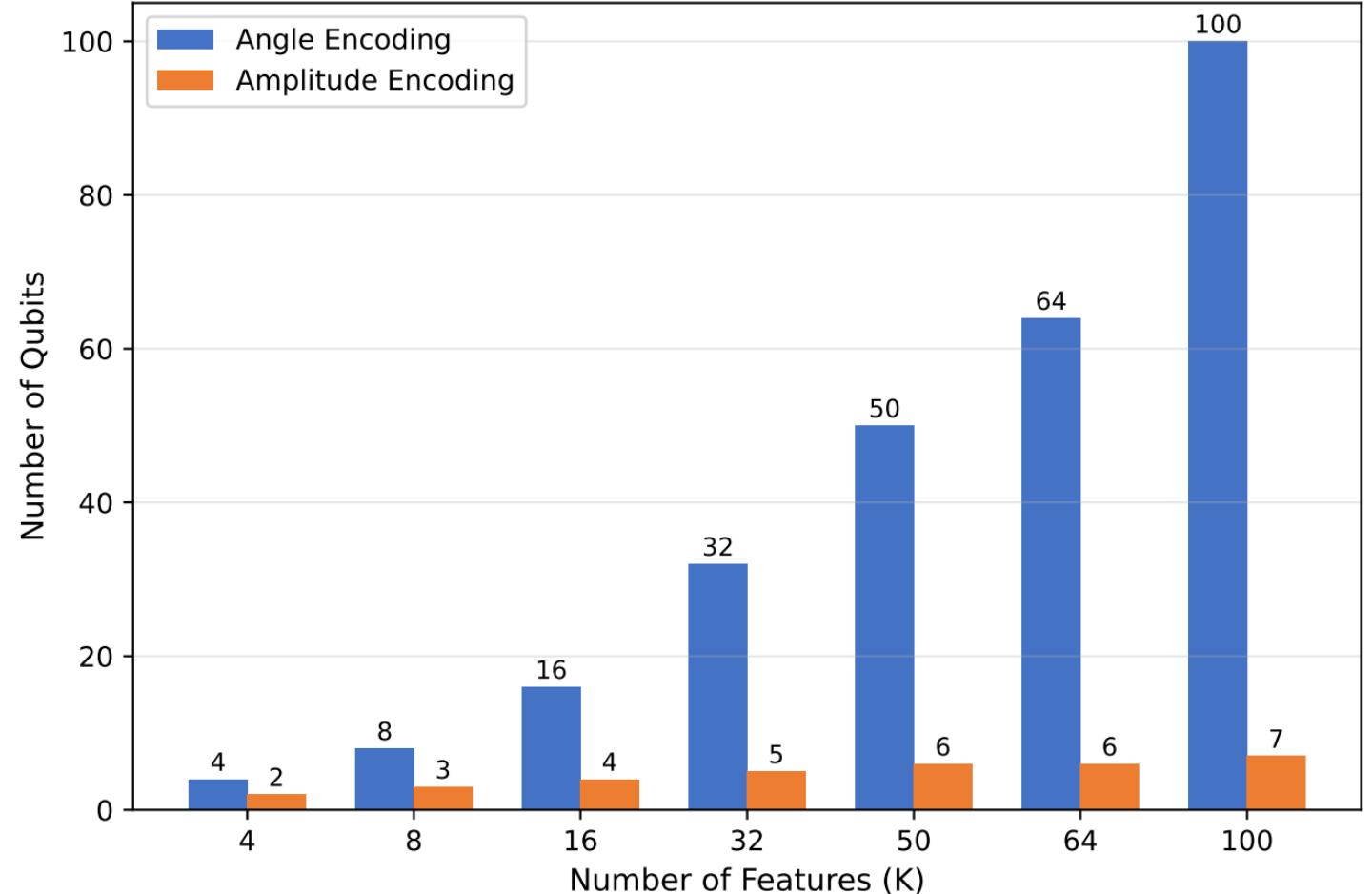


### Qubit Requirements by Encoding Type



### Scaling: Linear vs Logarithmic

