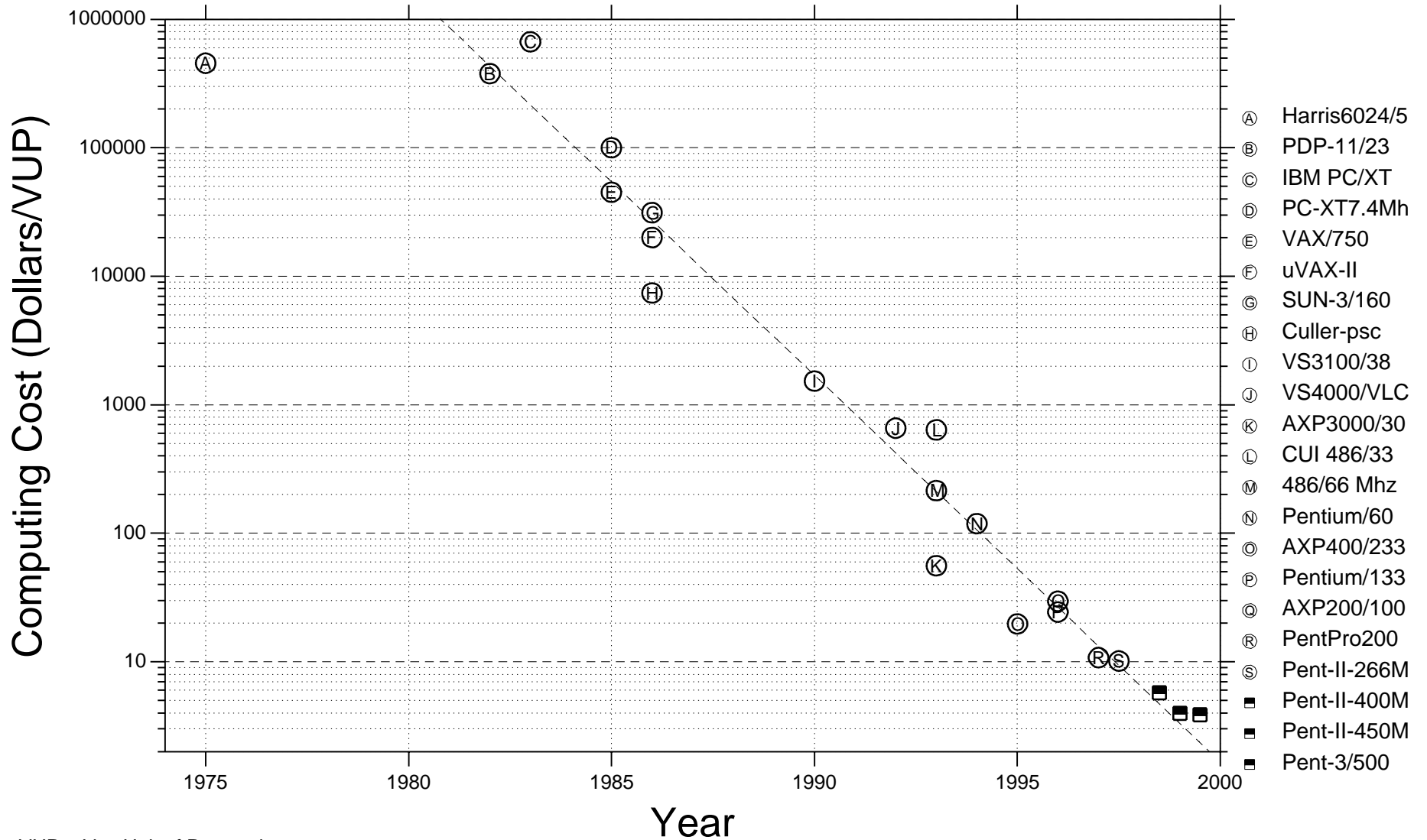


# The Falling Cost of Computing

Based on the Regression Benchmark

Slope from 1980 to present:  $\text{Cost}(Y) = 0.50 * \text{Cost}(Y-1)$



VUP = Vax Unit of Processing  
 (MicroVAX-II = 1.0 VUP)  
 Cost(Y) = Cost in any year Y  
 Cost(Y-1) = Cost one year earlier