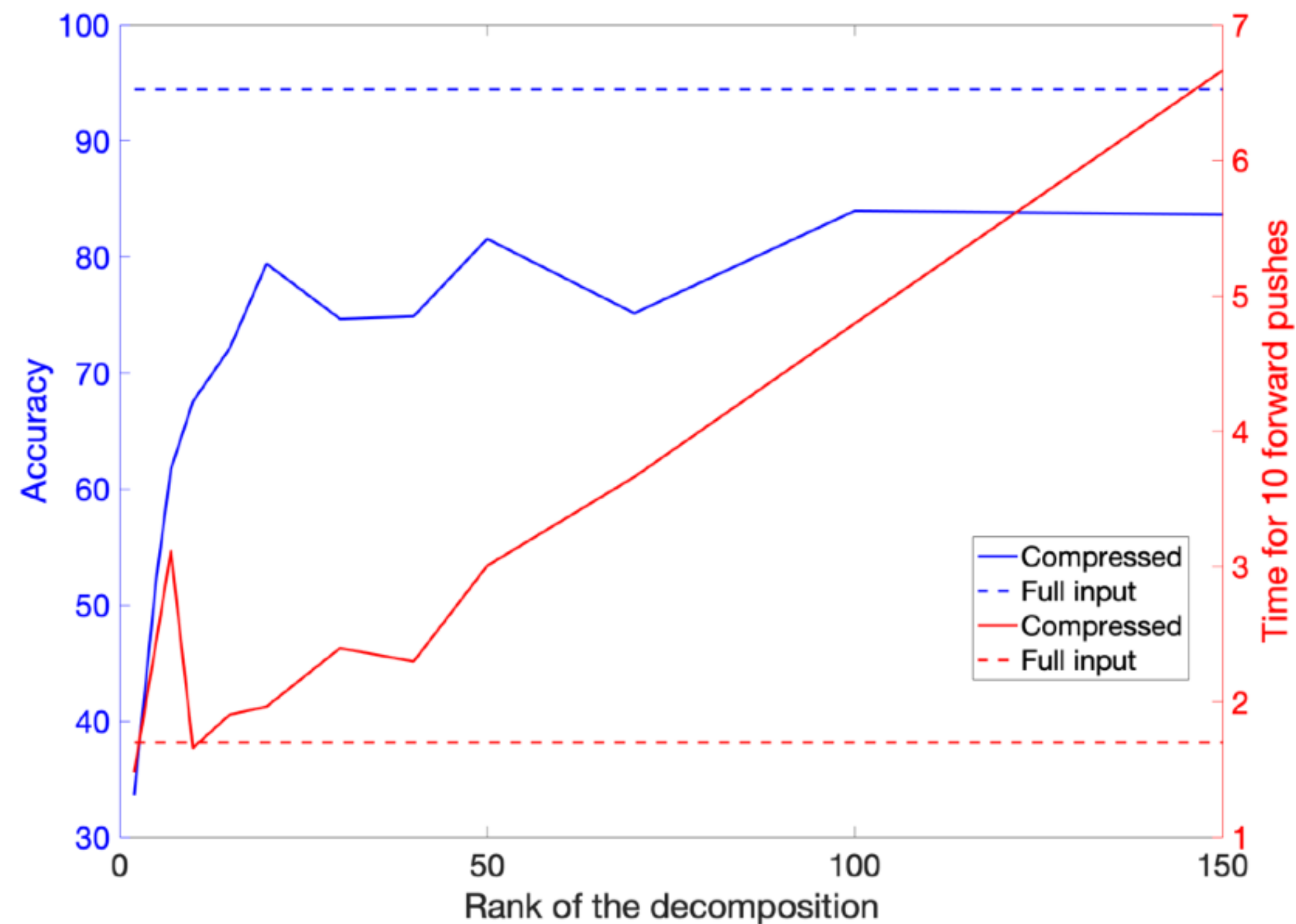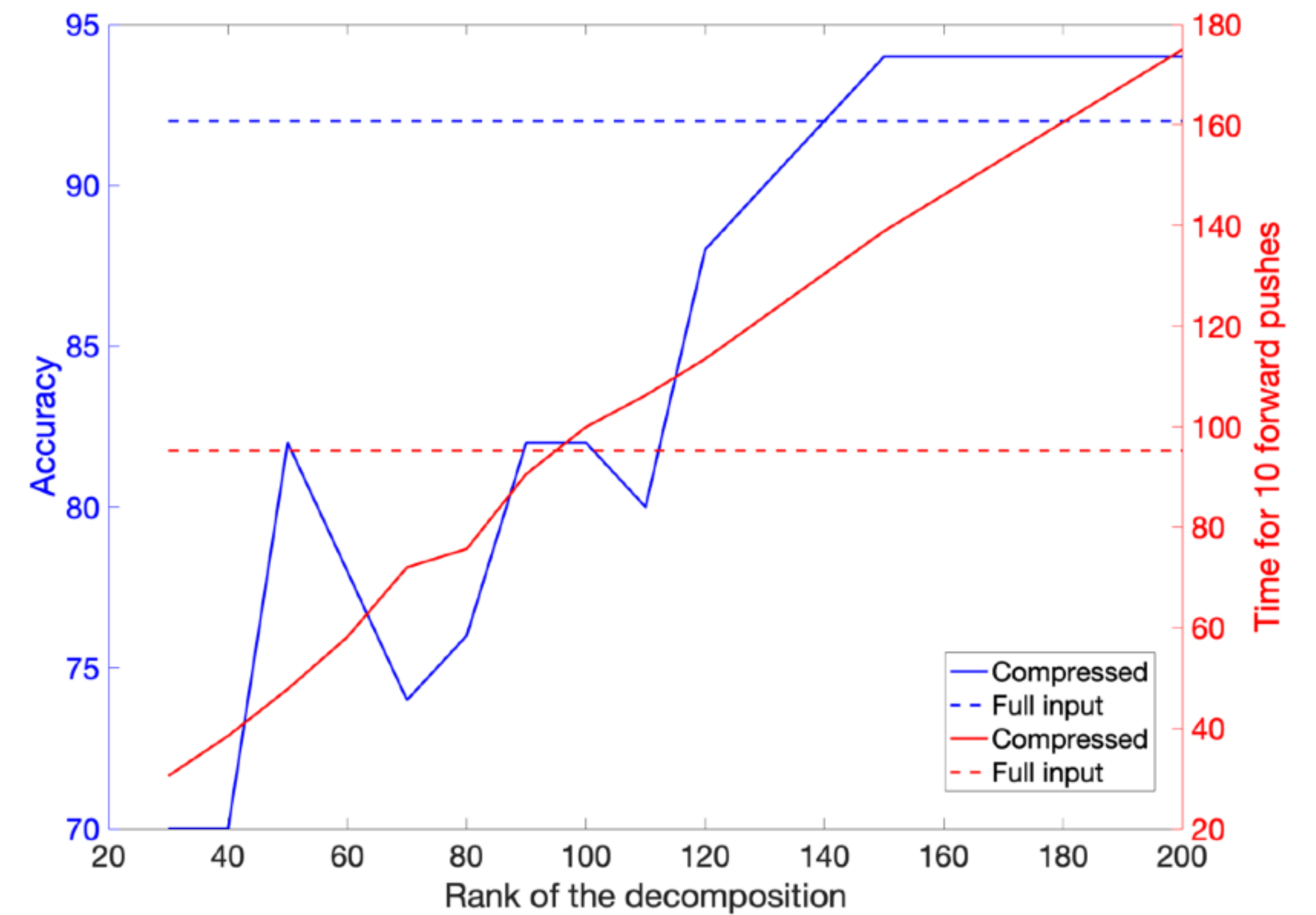# Method 1 results
Increasing the Ranks

MNIST

All digits used for MNIST

THETIS

THETIS forehands and backhands

Estimating the loading matrix for new samples is also a part of the time, and consists of a very big matrix-matrix product.

Compressing a Pre-Trained Network