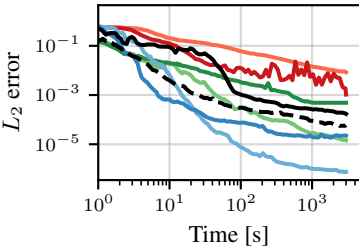
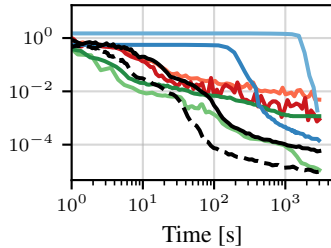
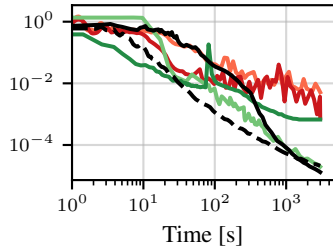


$D = 449$  $D = 10,065$  $D = 116,865$ 

Legend: SGD (orange solid line), Adam (red solid line), Hess D-free (green solid line), LBFGS (dark green solid line), ENG D (full) (light blue solid line), ENG D (layer-wise) (dark blue solid line), KFAC (black solid line), KFAC\* (black dashed line).