Absolute error to optimal (ipopt) control action on test data  $10^{1}$ max 99th perc.  $10^{-1}$ 95th perc. *L*<sub>10000</sub> 10<sup>-3</sup> 90th perc. 50th perc.  $10^{-7}$ 10<sup>0</sup>  $10^{2}$  $10^{3}$  $10^{1}$ **Iteration**