

# High task variance ( $\mathcal{A}/g^{(3)}$ applied)

Expected Optimality Gap

1.5

1.0

0.5

0.0

Upper bound for  
one-step  $\mathcal{A}/g^{(3)}$

No  
adaptation

One-step  
of  $\mathcal{A}/g^{(3)}$

One-step of  
policy gradient

