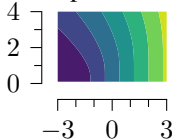


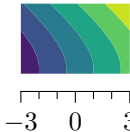
Std. Dev.

Expected
Improvement



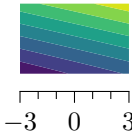
PBGI

$\lambda = 10^0$



PBGI

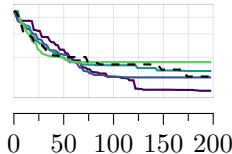
$\lambda = 10^{-5}$



Log Regret

$10^{0.7}$

10^0



$\lambda = 0.01$

$\lambda = 0.001$

$\lambda = 0.0001$

$\lambda = 0.00001$

- - - Dynamic λ

Cumulative Cost