Theoretical MFPT, 2D periodical resetting, b = 12, a = 0.5full integral (62), denom.+num. regularized large c behavior (  $\propto 1/c^2$ ) small c behavior (  $\propto 1/c^2 \ln(1/ac)$ )  $10^{7}$  $10^{5}$ 10<sup>3</sup>  $10^1$  $10^{-1}$ 10<sup>0</sup>  $10^{1}$