Runtime vs. x for different  $\varepsilon$ - $\delta$  combinations  $10^{3}$ - ε=0.1, δ=0.0001 -  $\epsilon$ =0.1,  $\delta$ =0.001 - ε=0.1, δ=0.01 - ε=0.1, δ=0.1 - ε=0.3, δ=0.0001 - ε=0.3, δ=0.001 - ε=0.3, δ=0.01  $10^2$ - ε=0.3, δ=0.1 - ε=0.5, δ=0.0001 - ε=0.5, δ=0.001 --- ε=0.5, δ=0.01 - ε=0.5, δ=0.1 - ε=0.7, δ=0.0001 - ε=0.7, δ=0.001 - ε=0.7, δ=0.01  $10^1$ Runtime (ms) --- ε=0.7, δ=0.1 - ε=0.9, δ=0.0001 --- ε=0.9, δ=0.001 - ε=0.9, δ=0.01 - ε=0.9, δ=0.1 10<sup>0</sup> · 10-1 -10<sup>3</sup>  $10^{4}$ 10<sup>5</sup>  $10^{6}$ 10<sup>7</sup>

Value of x