Runtime vs. x for different buffersizes |B|=1 |B|=10 - |B|=100 |B|=1000 |B|=10000 |B|=100000 |B|=1000000 10^{3} . - |B|=10000000 10^{1} Runtime (ms) 10^{-1} 10-3 -

 10^{4}

Value of x

10⁵

 10^{6}

10⁷

10°

 10^{1}

10²

10³