(a) $10^{3}$
$\rightarrow$ Observed MT Time 2-d
$-\alpha_{2} N_{s} \log \left(N_{s}\right)$


$$
\alpha_{2}=1.054 \mathrm{e}-06
$$

$\leftarrow$ Increasing cores
$10^{4} \quad 10^{5}$


