

avg\_subcells\_x\_cell

3000

2000

1000

0

$10^{-15}$

$10^{-12}$

$10^{-9}$

$10^{-6}$

$10^{-3}$

Displacement ( $\Delta x$ )

- $N_{\text{max}} = 28$
- $N_{\text{max}} = 56$
- ★  $N_{\text{max}} = 112$
- ◆  $N_{\text{max}} = 224$
- ⬡  $N_{\text{max}} = 448$

