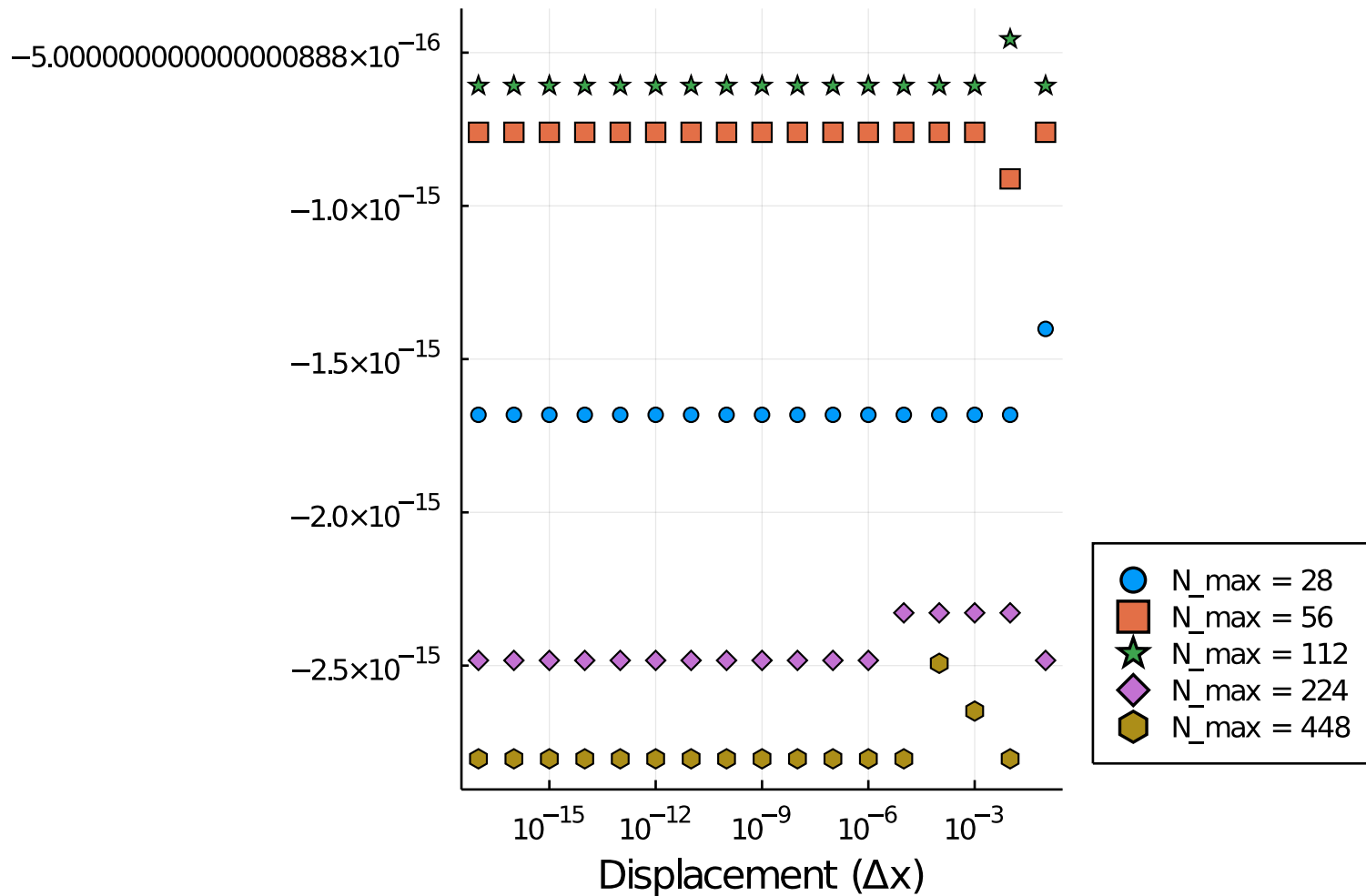
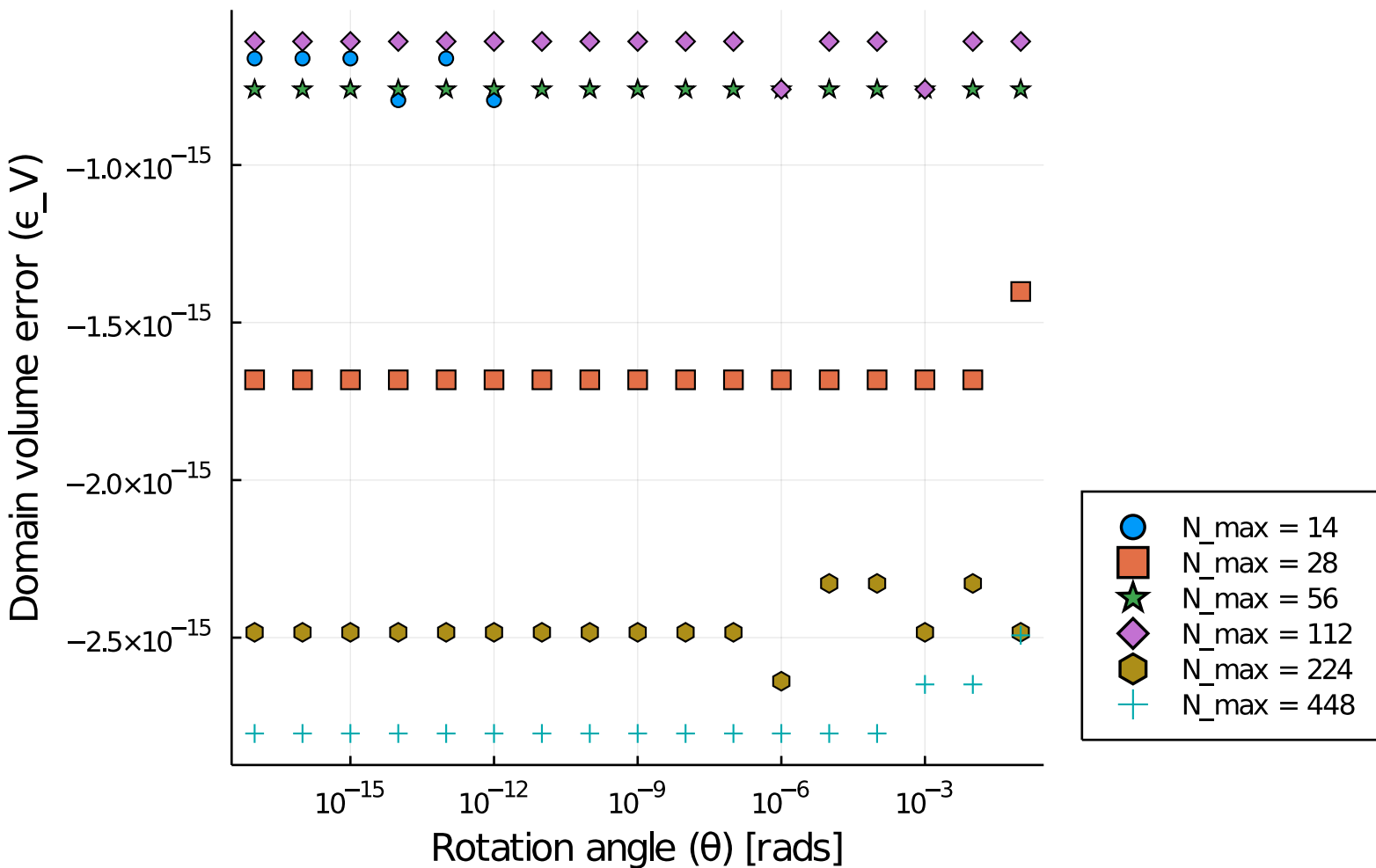


name\_252119\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

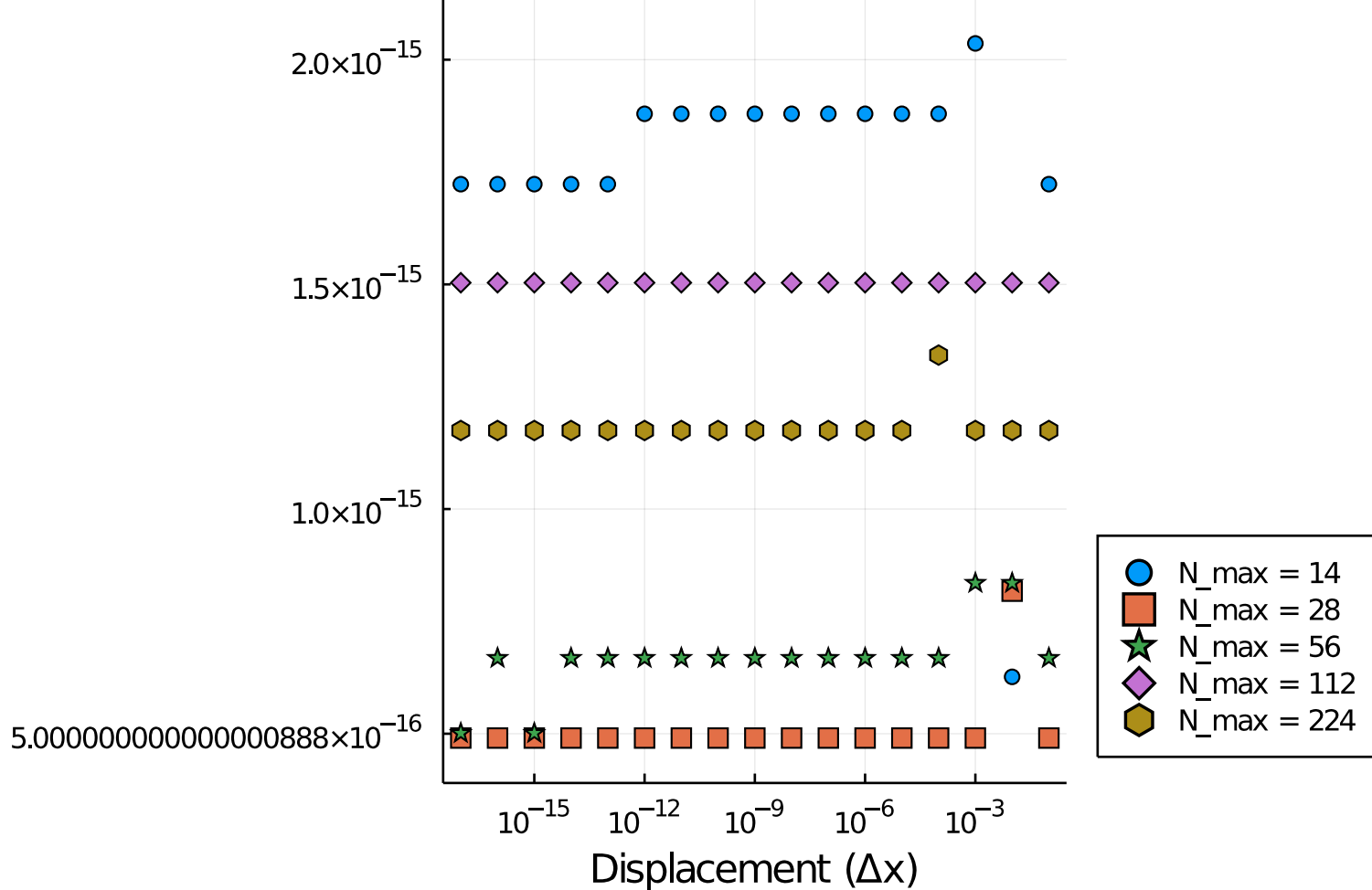


name\_252119\_x\_rotation\_y\_volume\_error



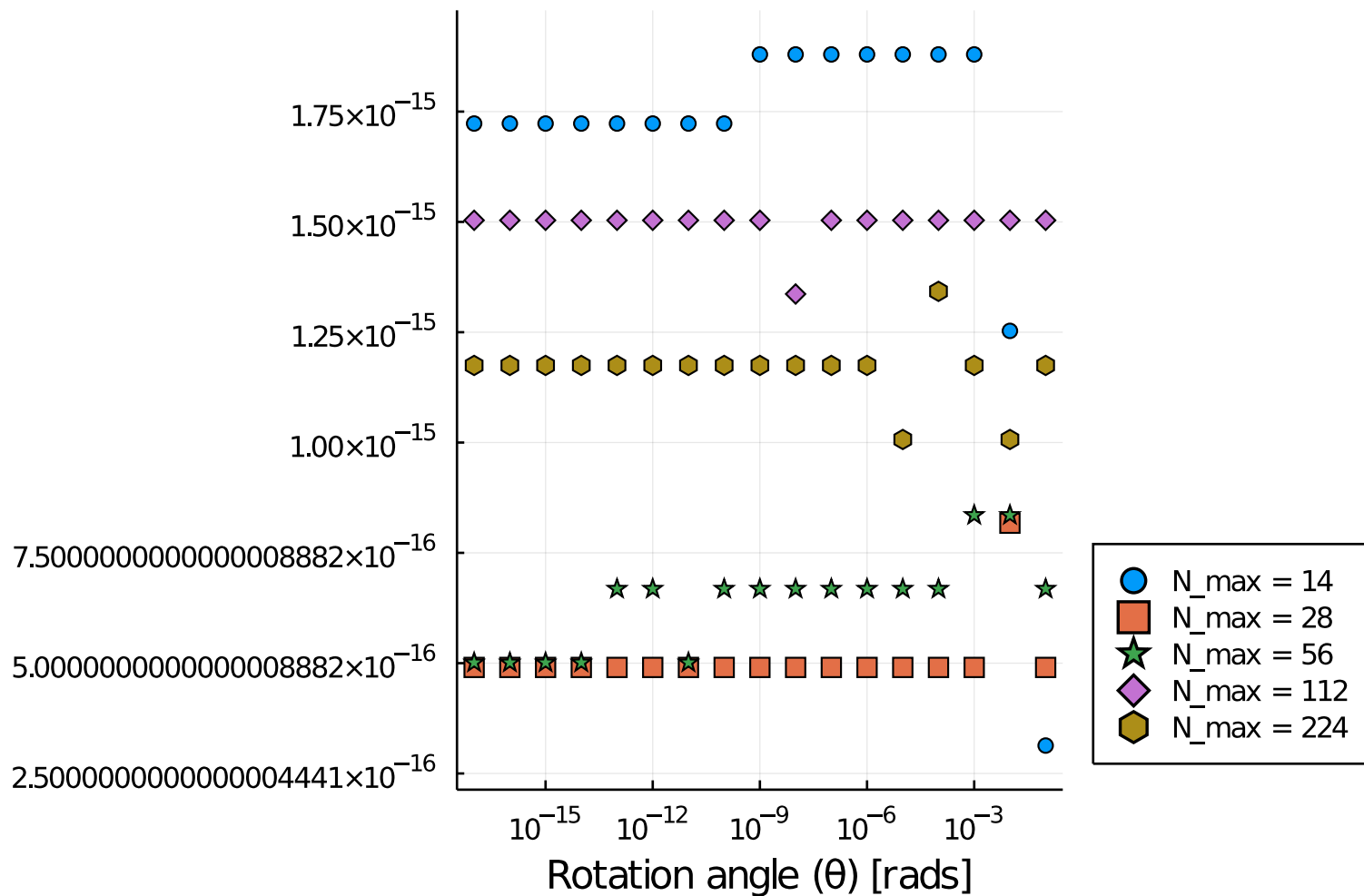
name\_293137\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



name\_293137\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



name\_35269\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

$-2.500000000000000444 \times 10^{-16}$

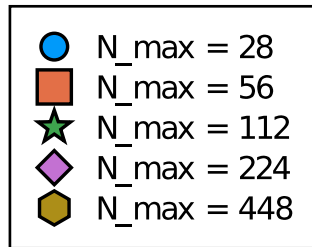
$-5.000000000000000888 \times 10^{-16}$

$-7.500000000000000888 \times 10^{-16}$

$-1.0 \times 10^{-15}$

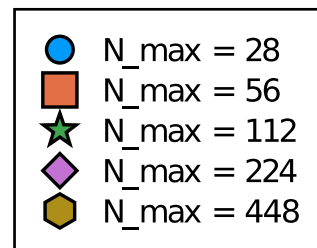
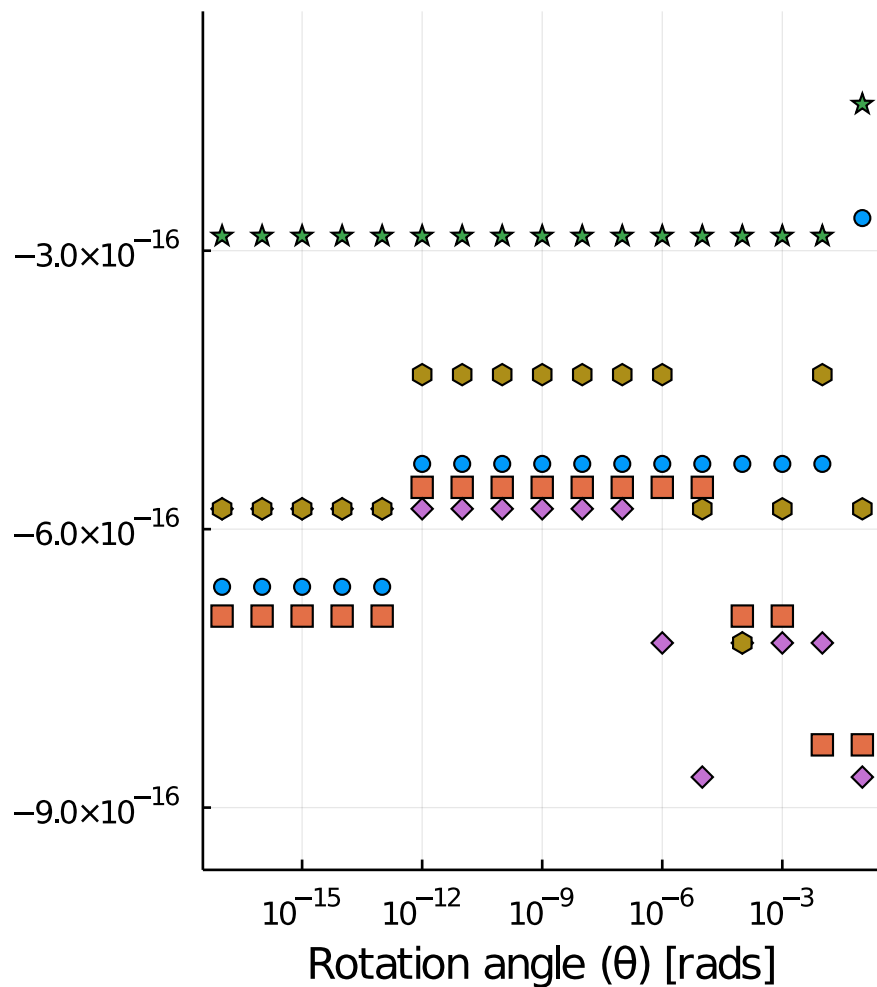
$10^{-15}$   $10^{-12}$   $10^{-9}$   $10^{-6}$   $10^{-3}$

Displacement ( $\Delta x$ )



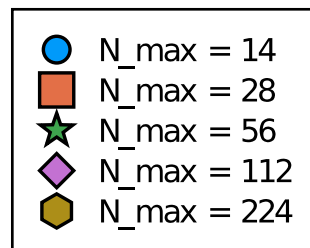
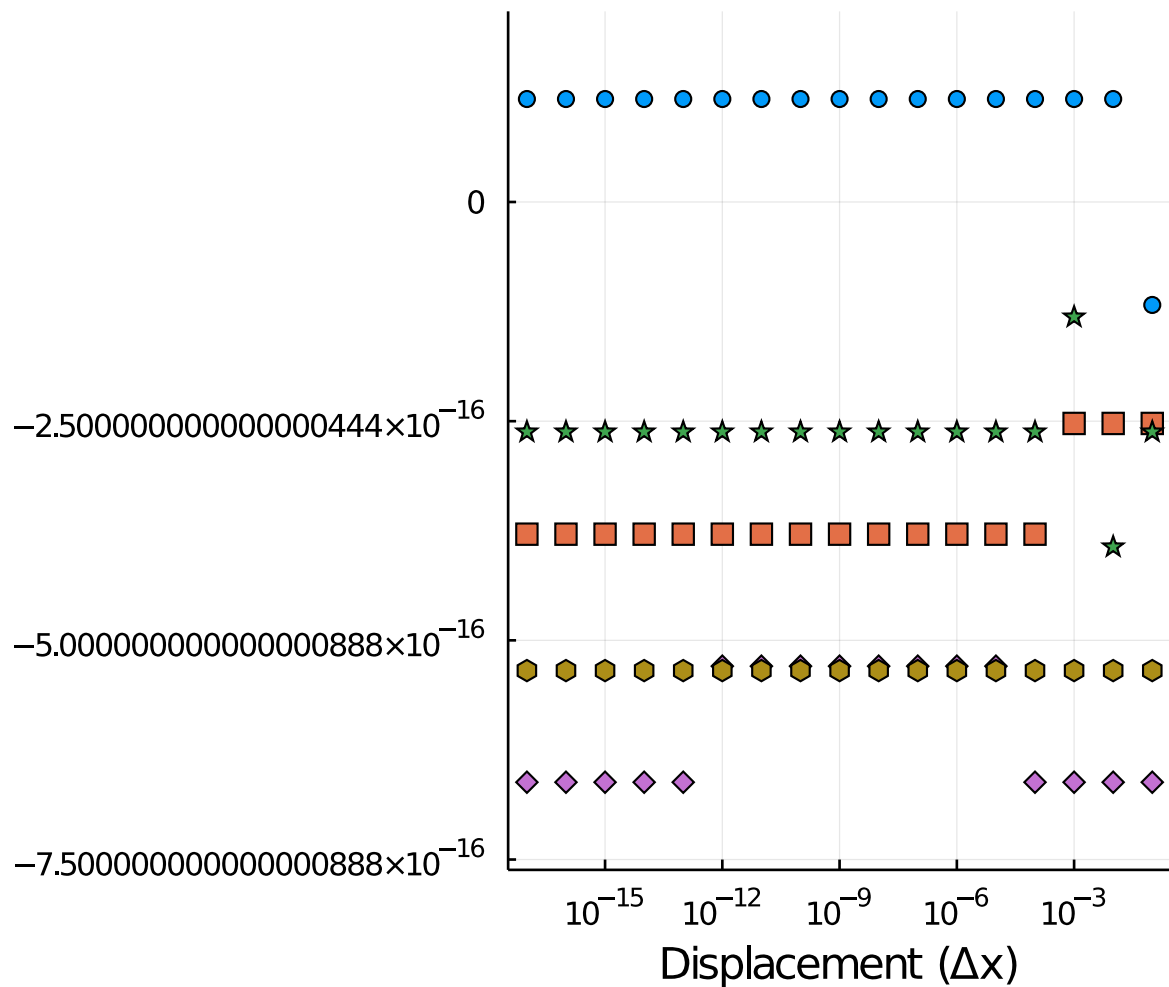
name\_0\_35269\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



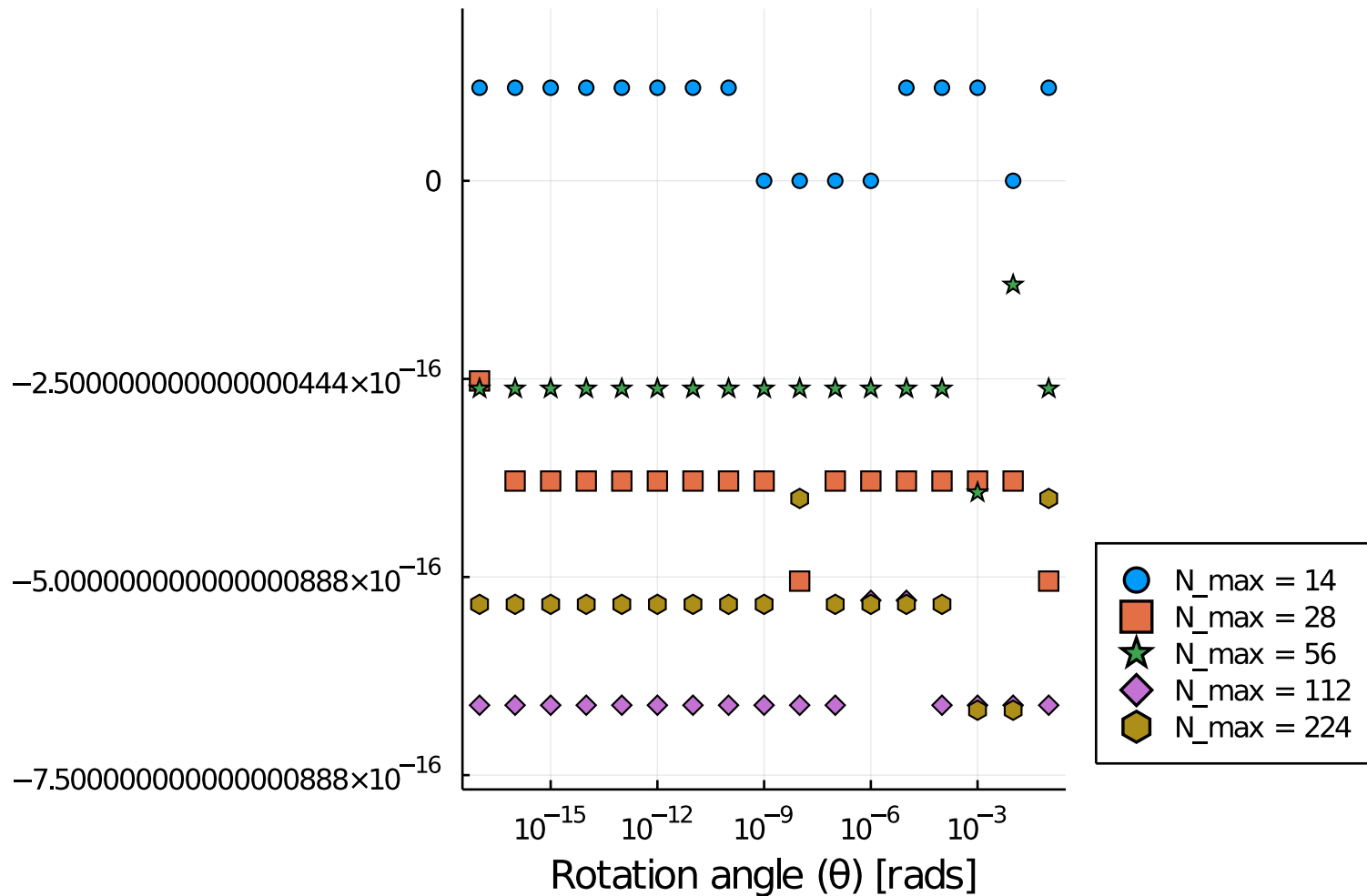
name\_37266\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



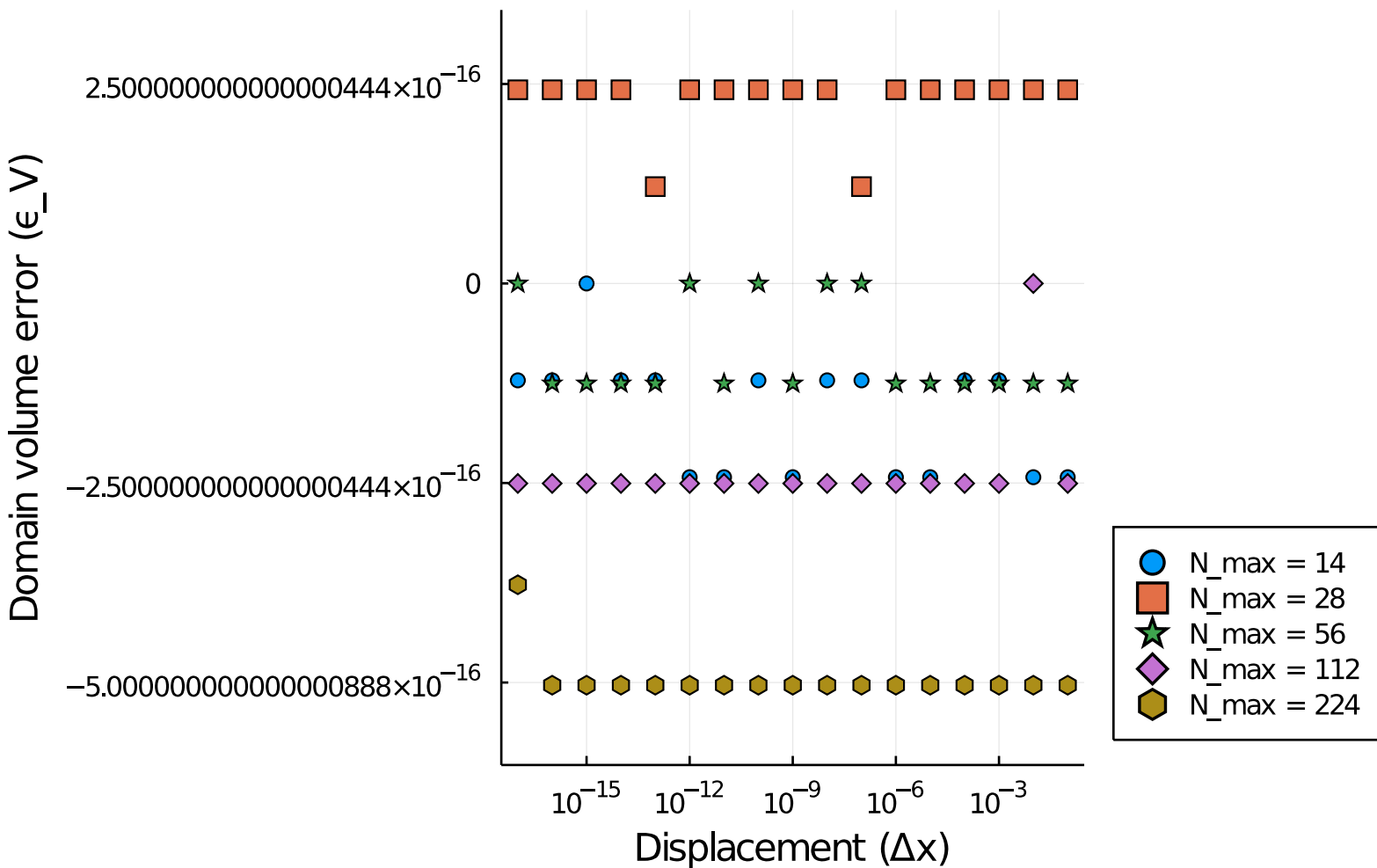
name\_37266\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



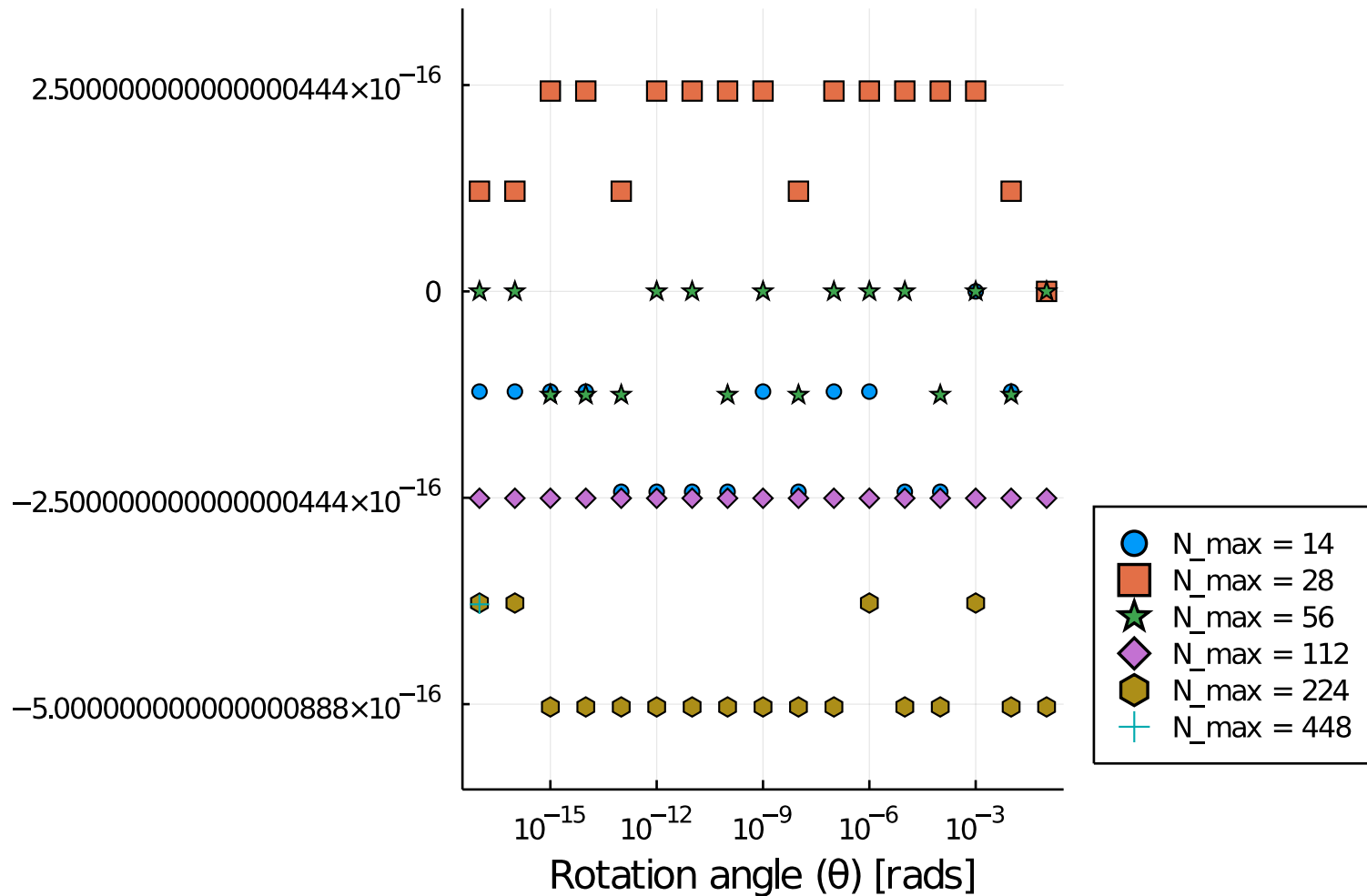


name\_37881\_x\_displacement\_y\_volume\_error

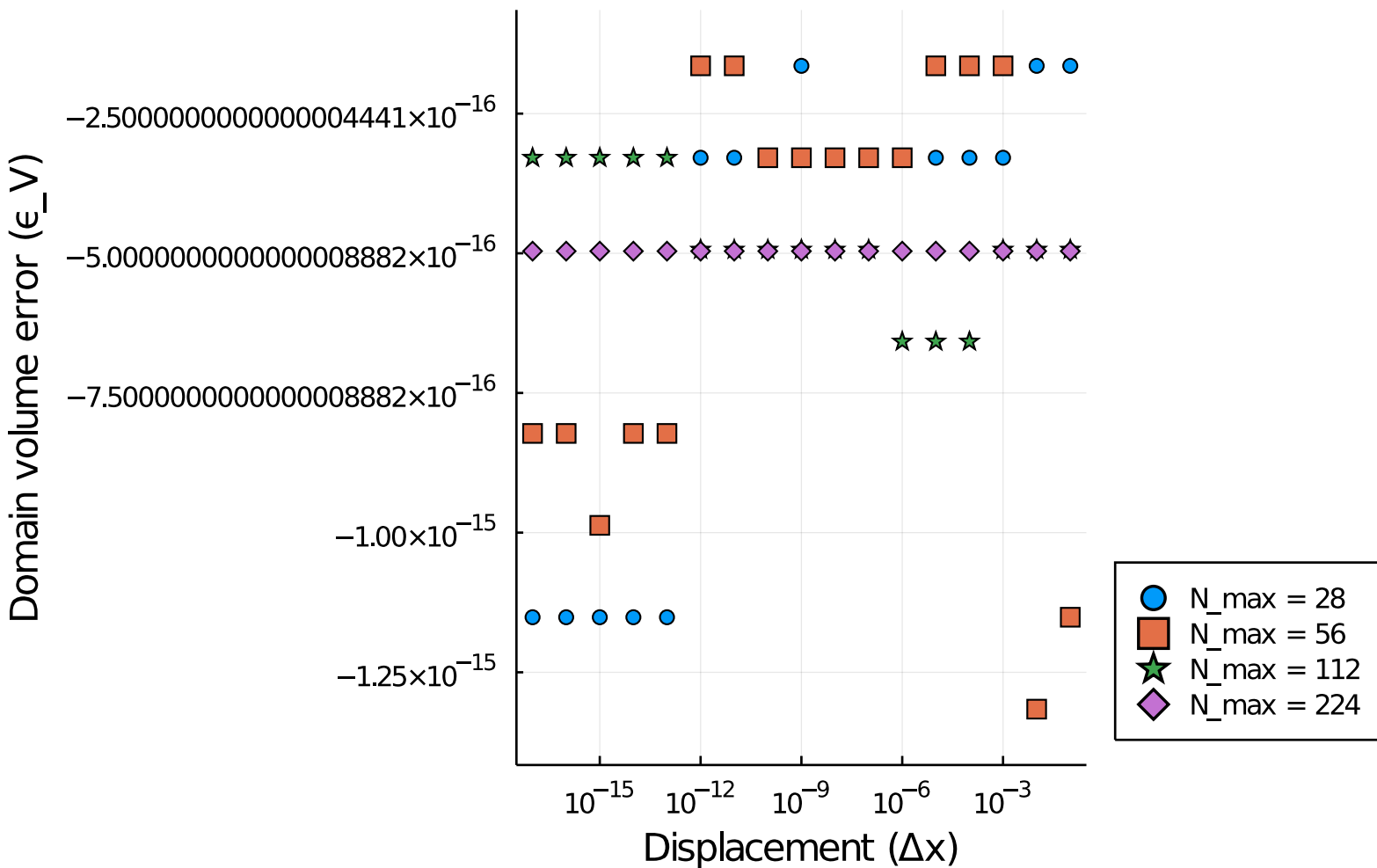


name\_37881\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

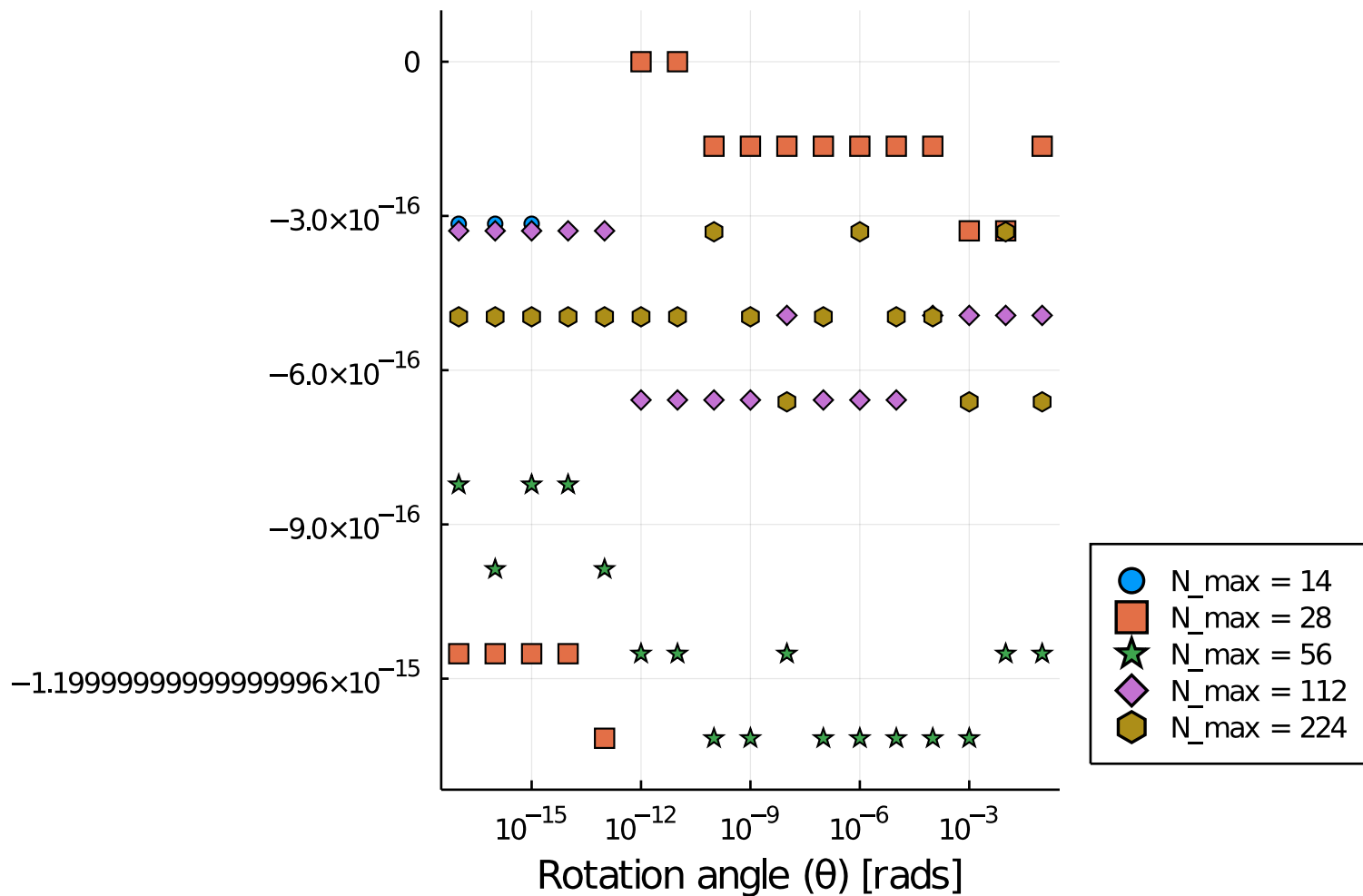


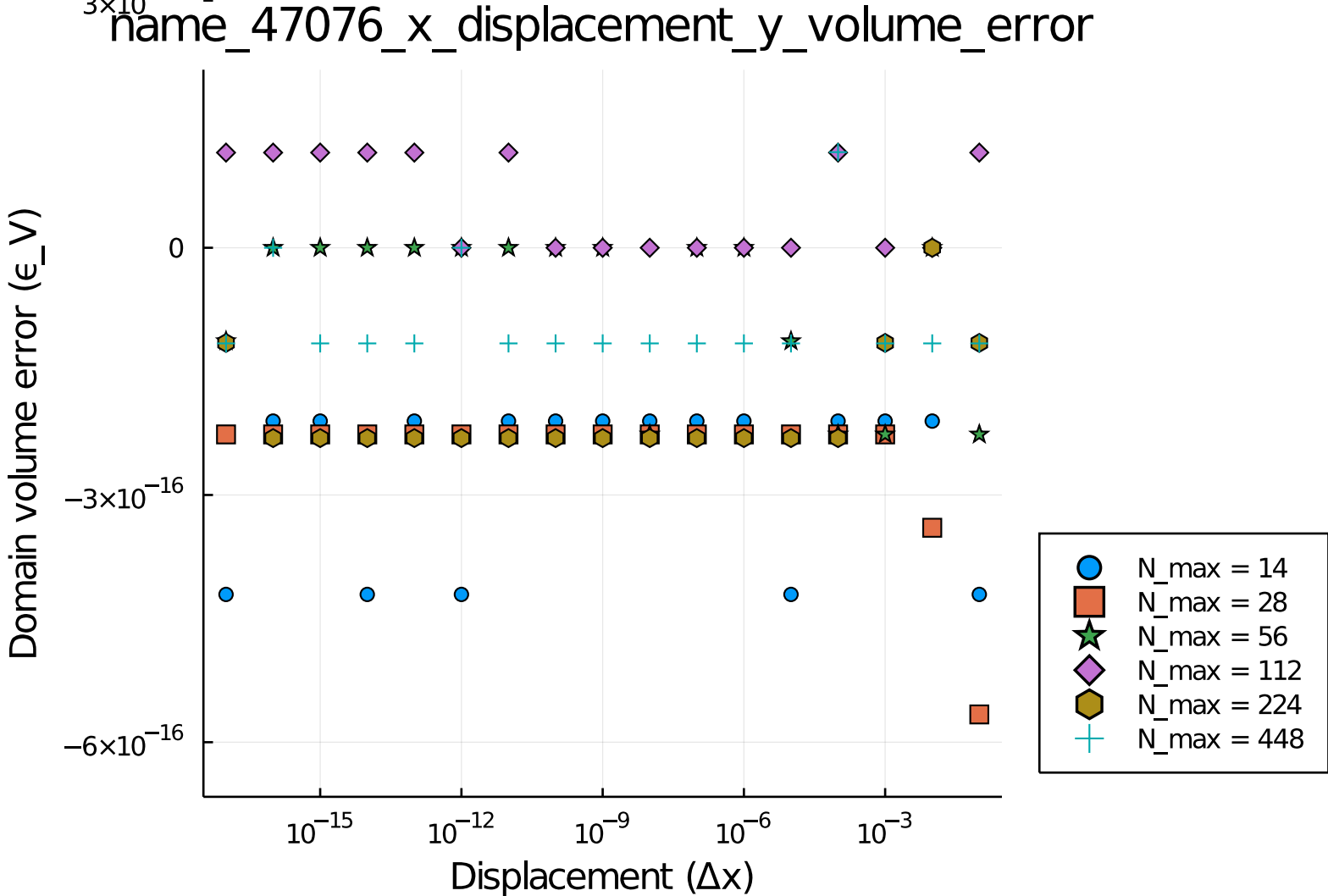
name\_441708\_x\_displacement\_y\_volume\_error



name\_441708\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )





name\_47076\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

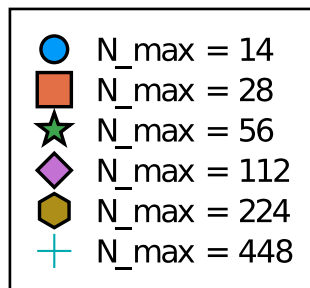
$2.500000000000000444 \times 10^{-16}$

0

$-2.500000000000000444 \times 10^{-16}$

$-5.000000000000000888 \times 10^{-16}$

Rotation angle ( $\theta$ ) [rads]









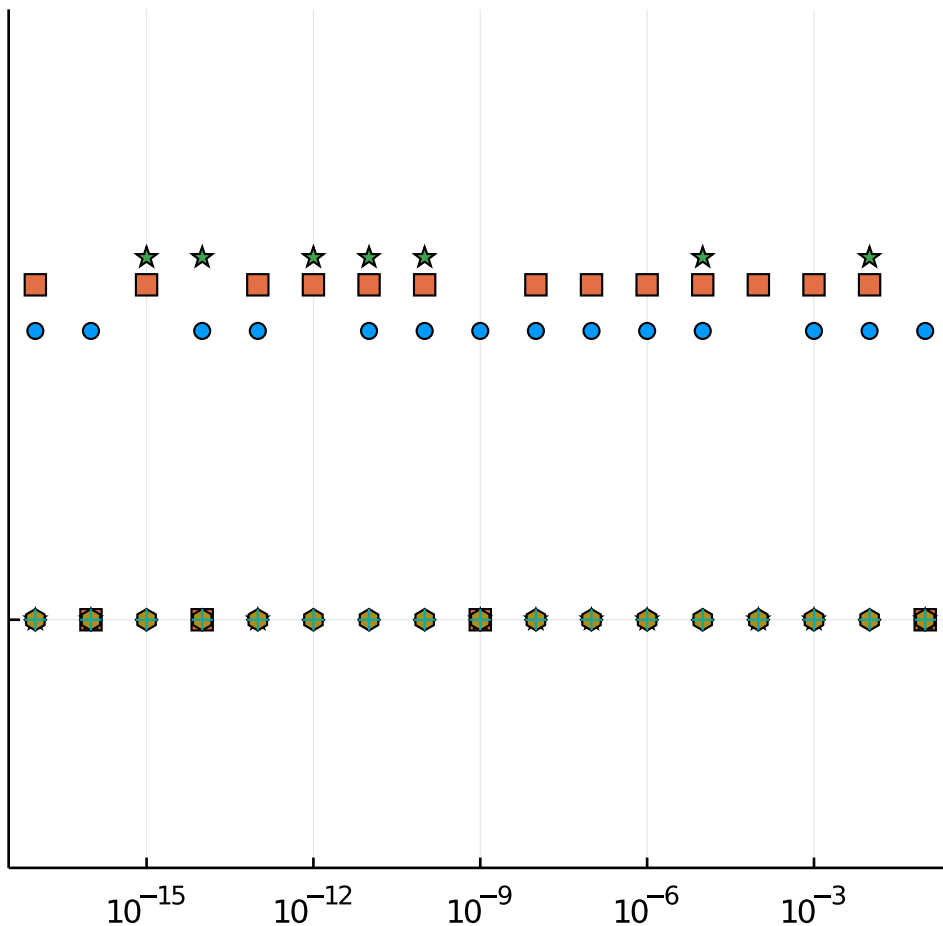
name\_550964\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

0

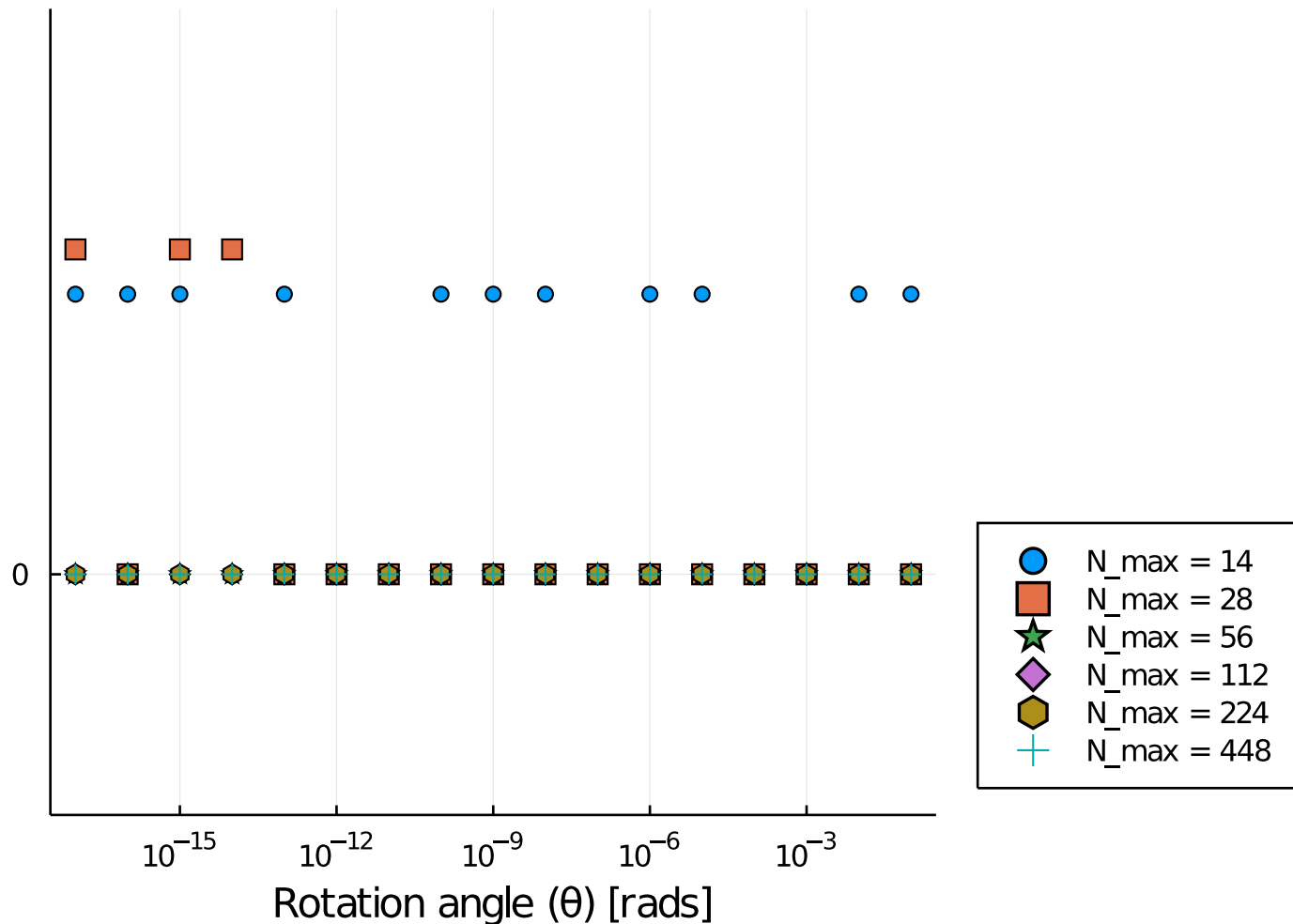
Displacement ( $\Delta x$ )

-   $N_{\max} = 14$
-   $N_{\max} = 28$
-   $N_{\max} = 56$
-   $N_{\max} = 112$
-   $N_{\max} = 224$
-   $N_{\max} = 448$



name\_550964\_x\_rotation\_y\_volume\_error

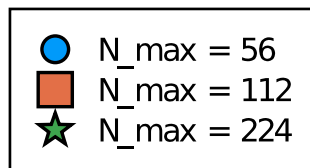
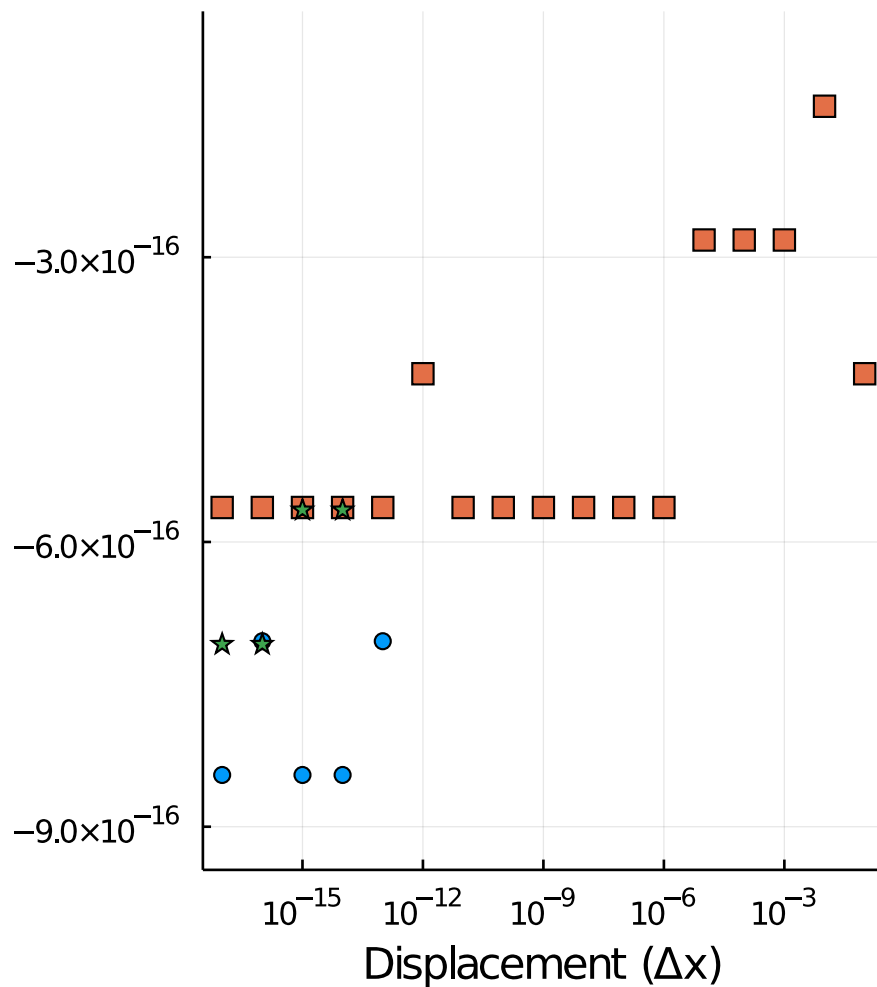
Domain volume error ( $\epsilon_V$ )



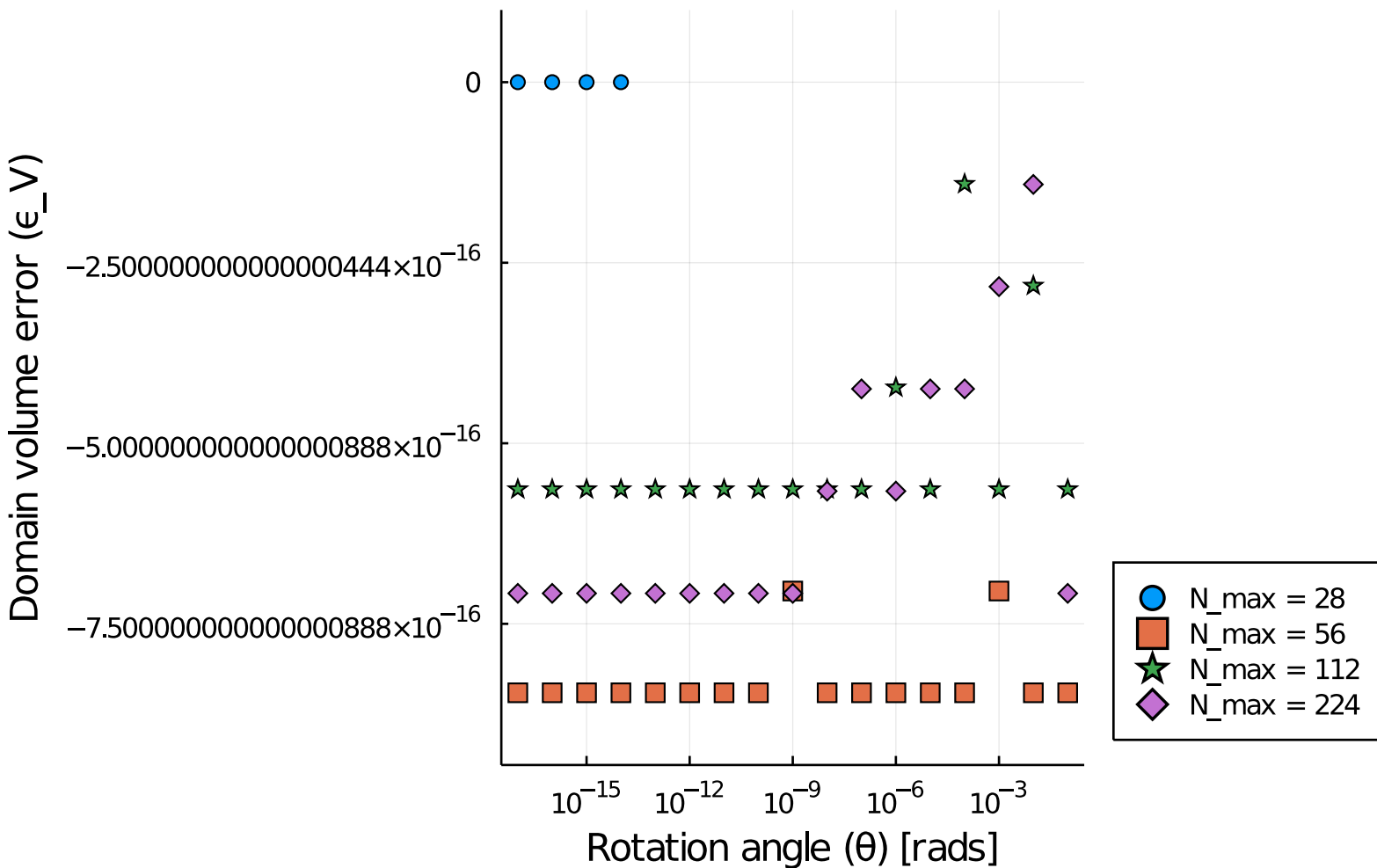


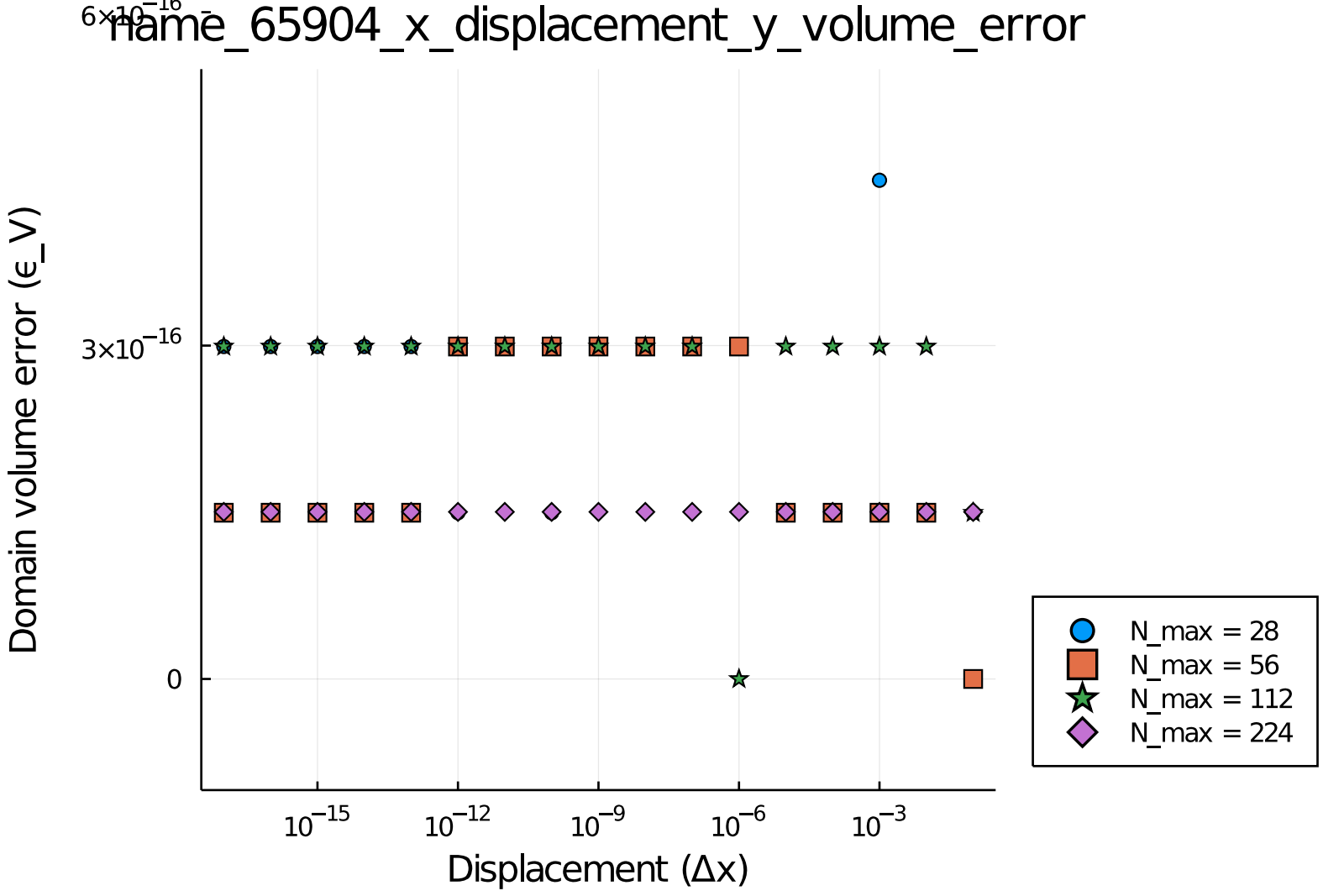
name\_551021\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

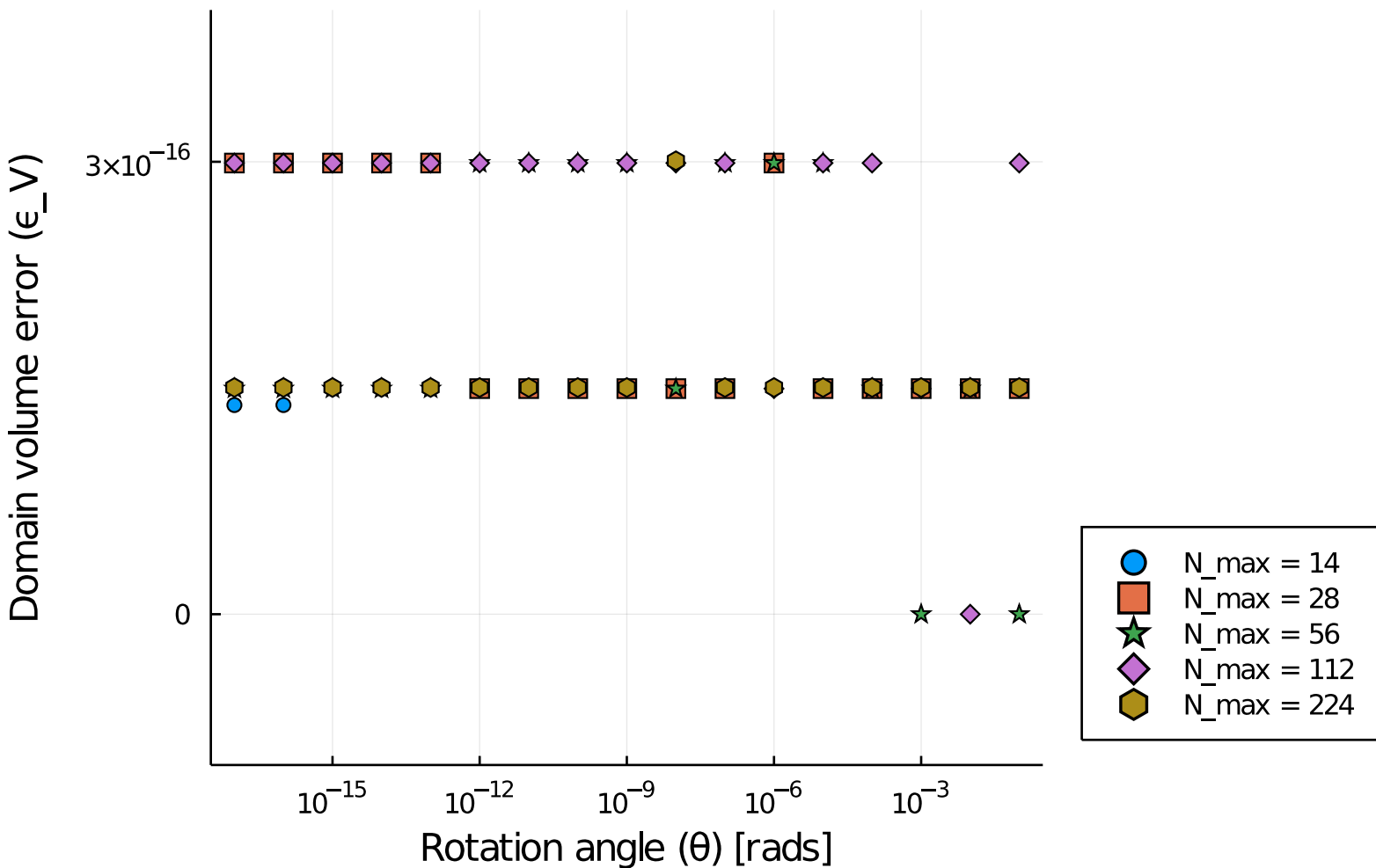


name\_551021\_x\_rotation\_y\_volume\_error





name\_65904\_x\_rotation\_y\_volume\_error



name\_96457\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

$1.25 \times 10^{-15}$

$1.00 \times 10^{-15}$

$7.5000000000000008882 \times 10^{-16}$

$5.0000000000000008882 \times 10^{-16}$

$2.5000000000000004441 \times 10^{-16}$

0

$10^{-15}$

$10^{-12}$

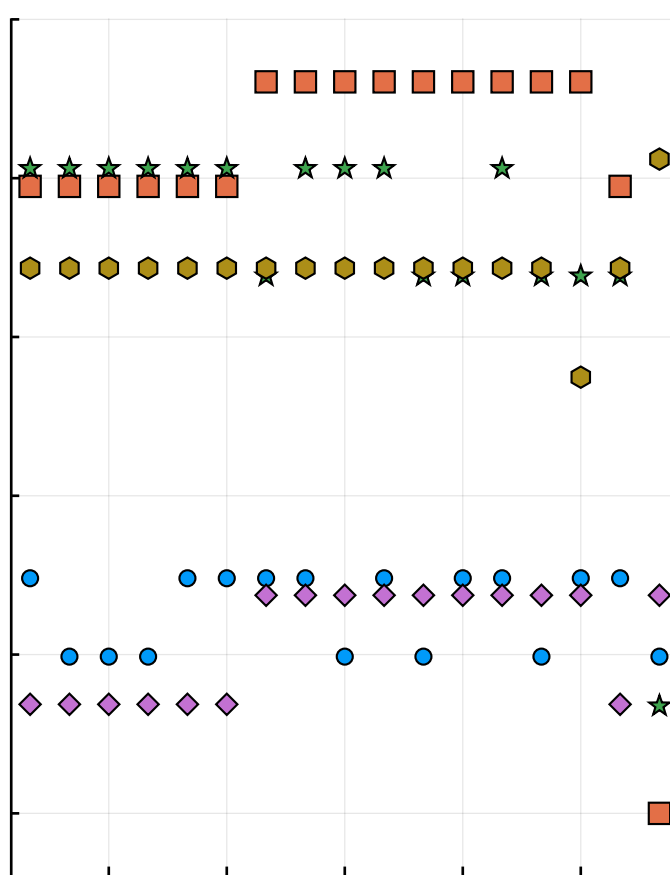
$10^{-9}$

$10^{-6}$

$10^{-3}$

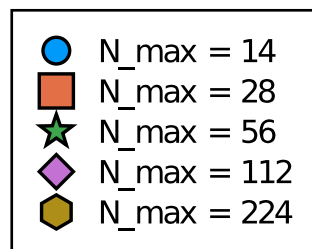
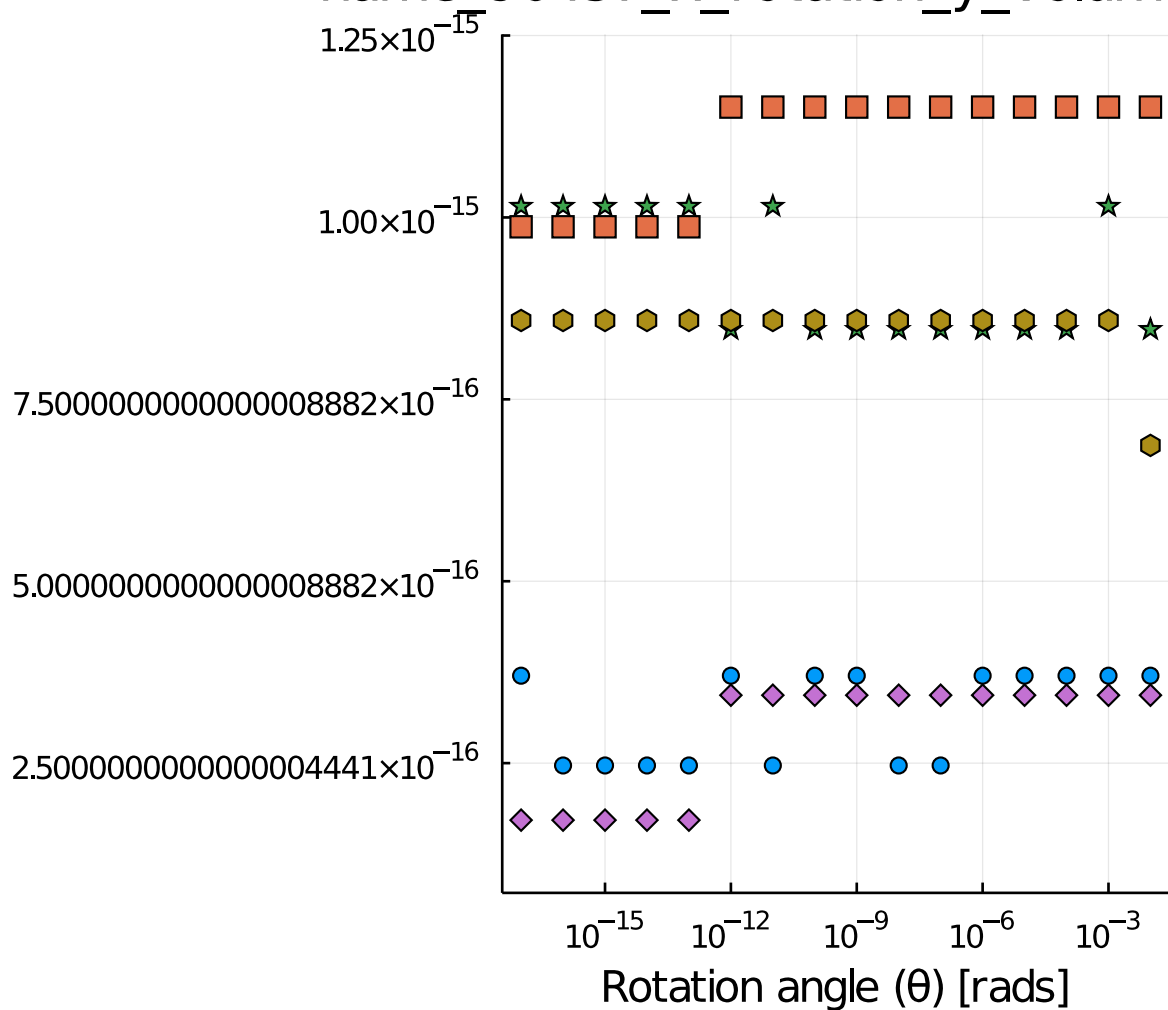
Displacement ( $\Delta x$ )

- $N_{\max} = 14$
- $N_{\max} = 28$
- ★  $N_{\max} = 56$
- ◆  $N_{\max} = 112$
- ⬡  $N_{\max} = 224$



name\_96457\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )



name\_cube\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

$5.000000000000000888 \times 10^{-16}$

$2.500000000000000444 \times 10^{-16}$

0

$-2.500000000000000444 \times 10^{-16}$

$10^{-15}$

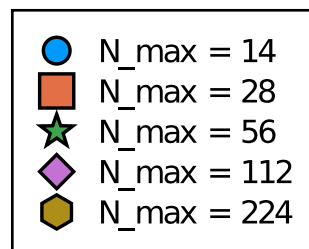
$10^{-12}$

$10^{-9}$

$10^{-6}$

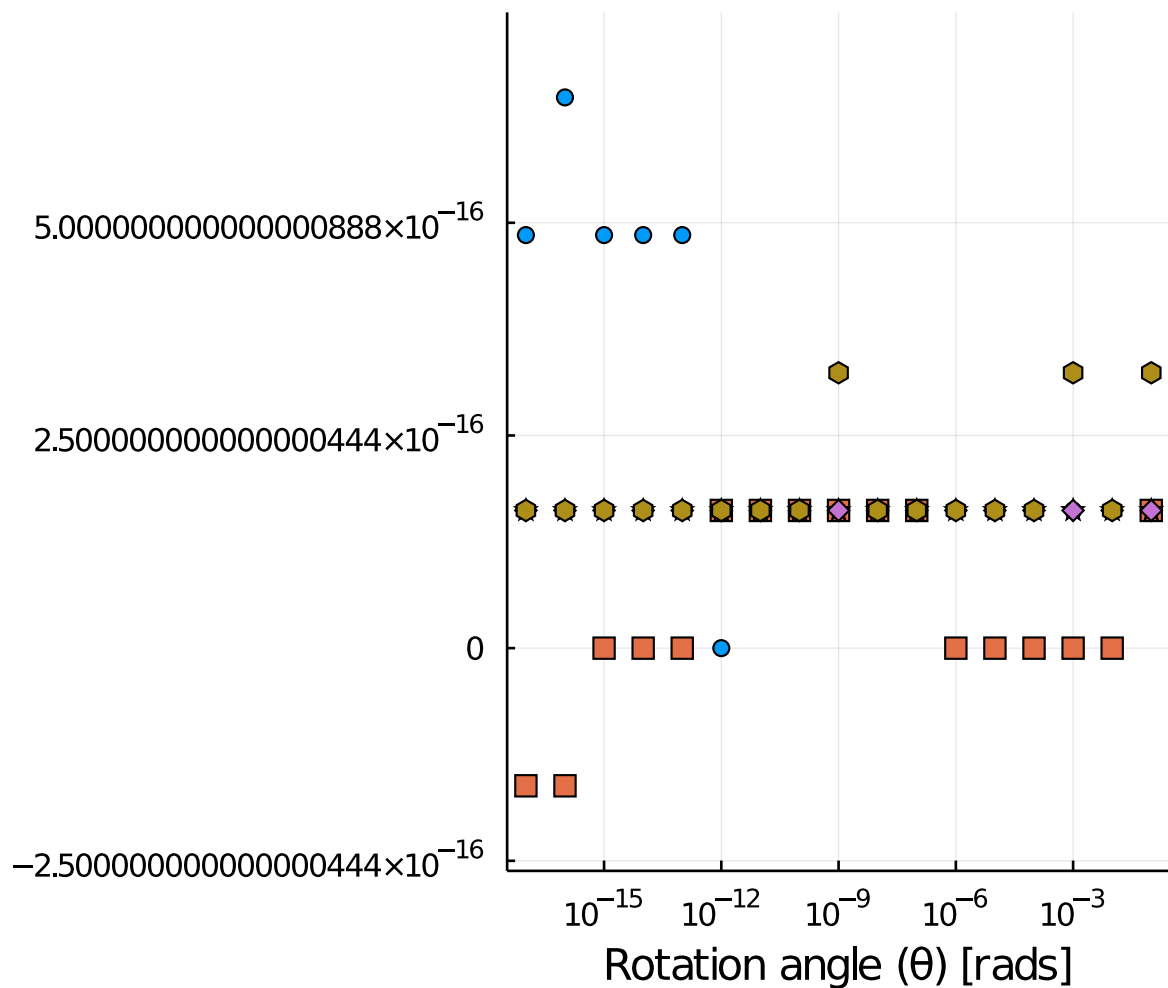
$10^{-3}$

Displacement ( $\Delta x$ )



name\_cube\_x\_rotation\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )





name\_wine\_glass\_x\_displacement\_y\_volume\_error

Domain volume error ( $\epsilon_V$ )

$3 \times 10^{-16}$

0

$10^{-15}$

$10^{-12}$

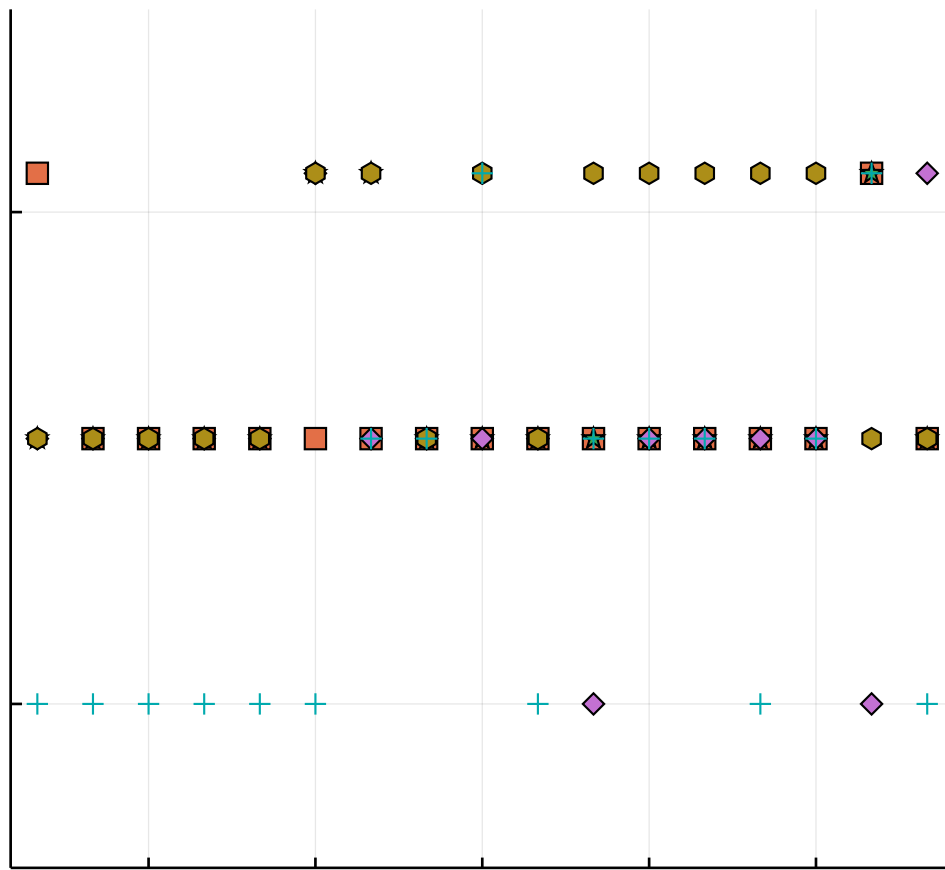
$10^{-9}$

$10^{-6}$

$10^{-3}$

Displacement ( $\Delta x$ )

- $\bullet$   $N_{\max} = 14$
- $\blacksquare$   $N_{\max} = 28$
- $\star$   $N_{\max} = 56$
- $\blacklozenge$   $N_{\max} = 112$
- $\blacklozenge$   $N_{\max} = 224$
- $+$   $N_{\max} = 448$



name\_wine\_glass\_x\_rotation\_y\_volume\_error

