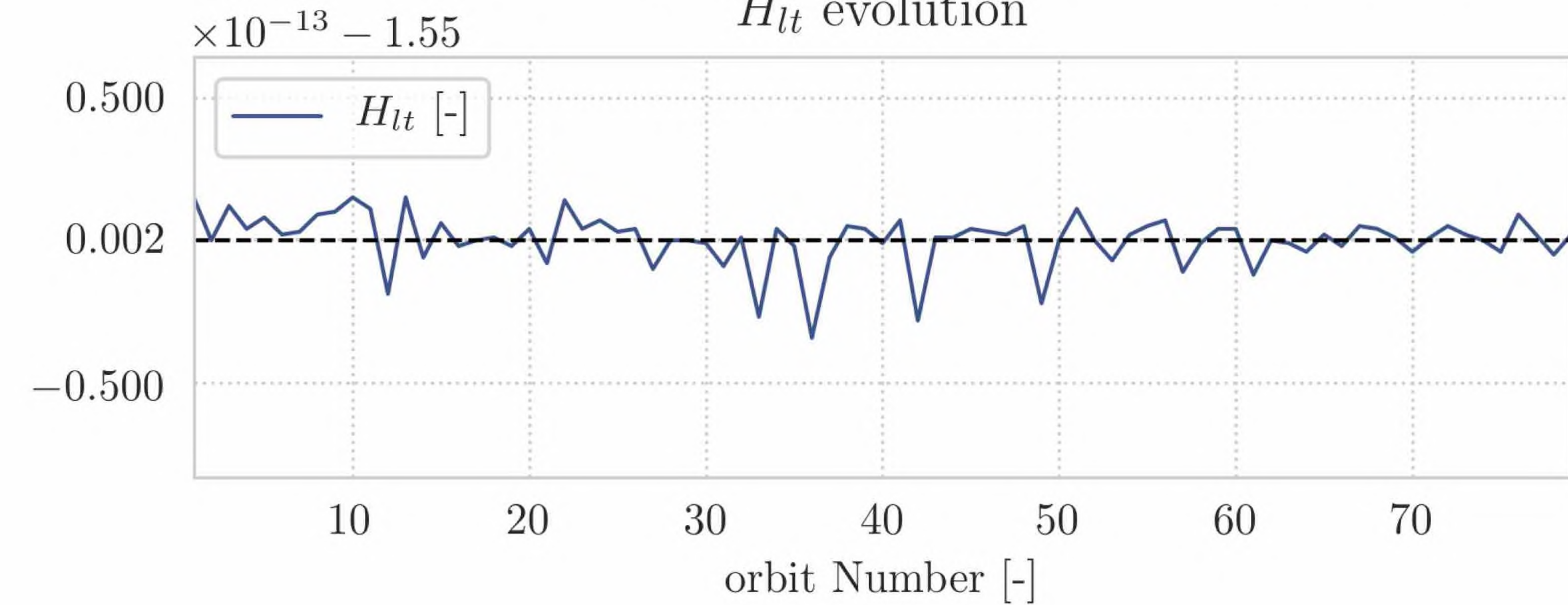
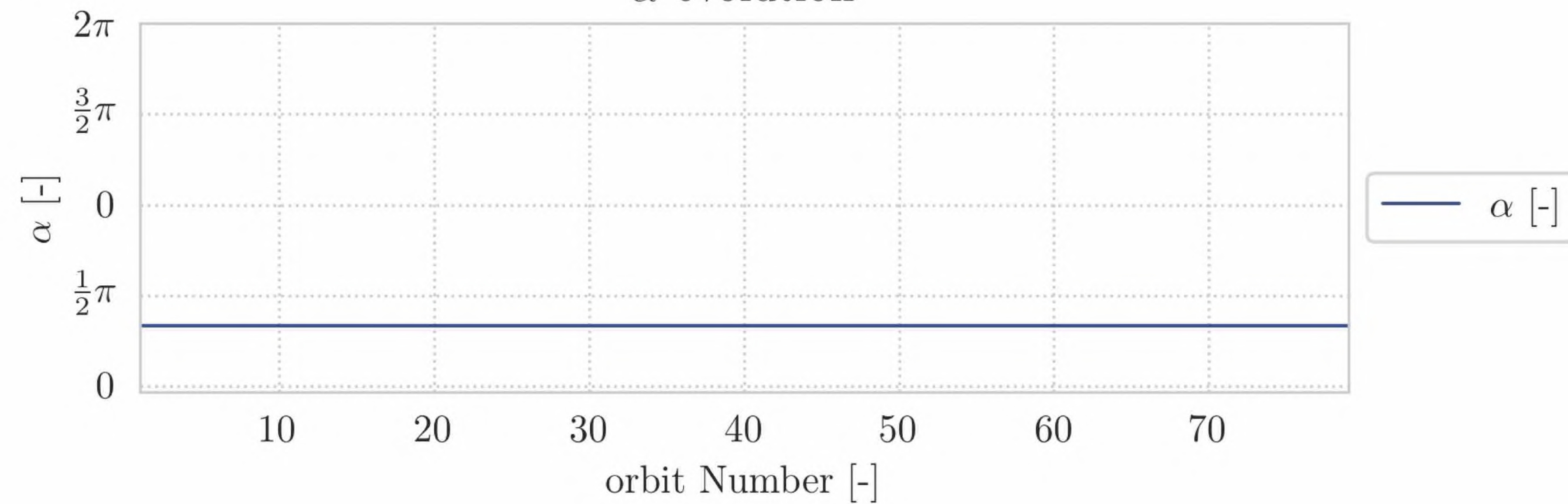


# $L_2$ Horizontal Lyapunov ( $H_{lt} = -1.550$ , $\alpha = \frac{1}{3}\pi$ rad) - Numerical continuation verification

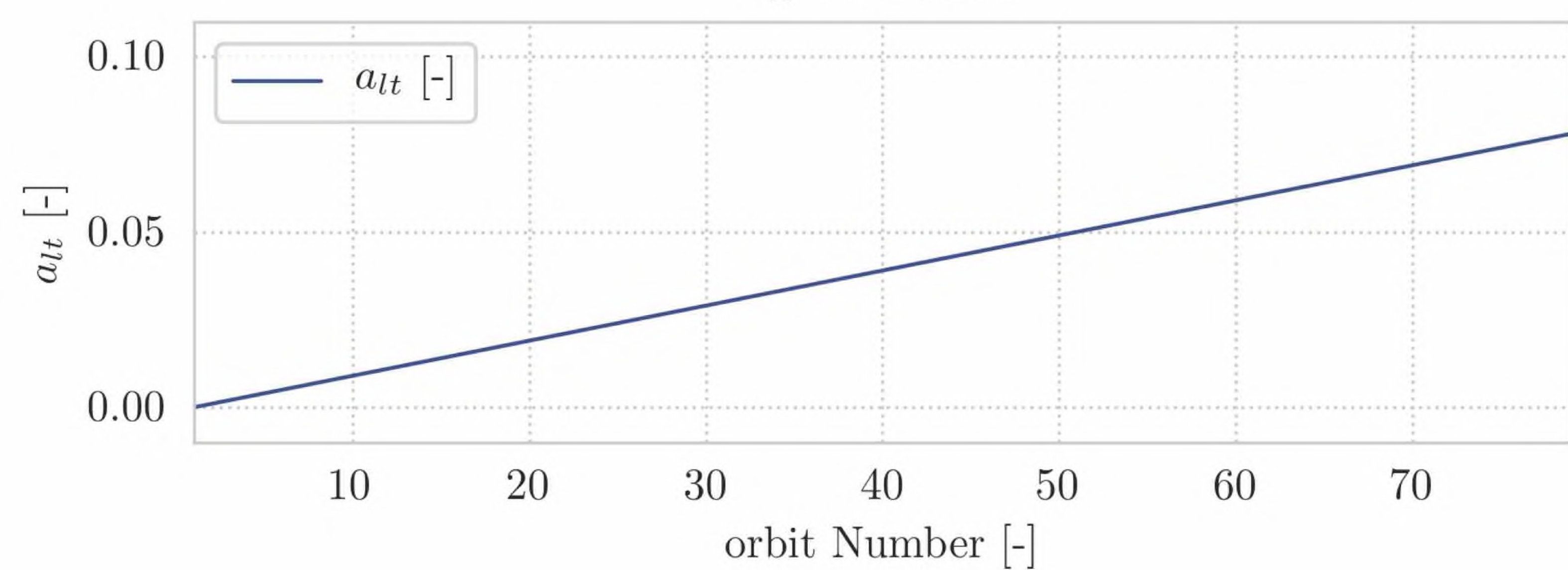
$H_{lt}$  evolution



$\alpha$  evolution



$a_{lt}$  evolution



Spatial evolution

