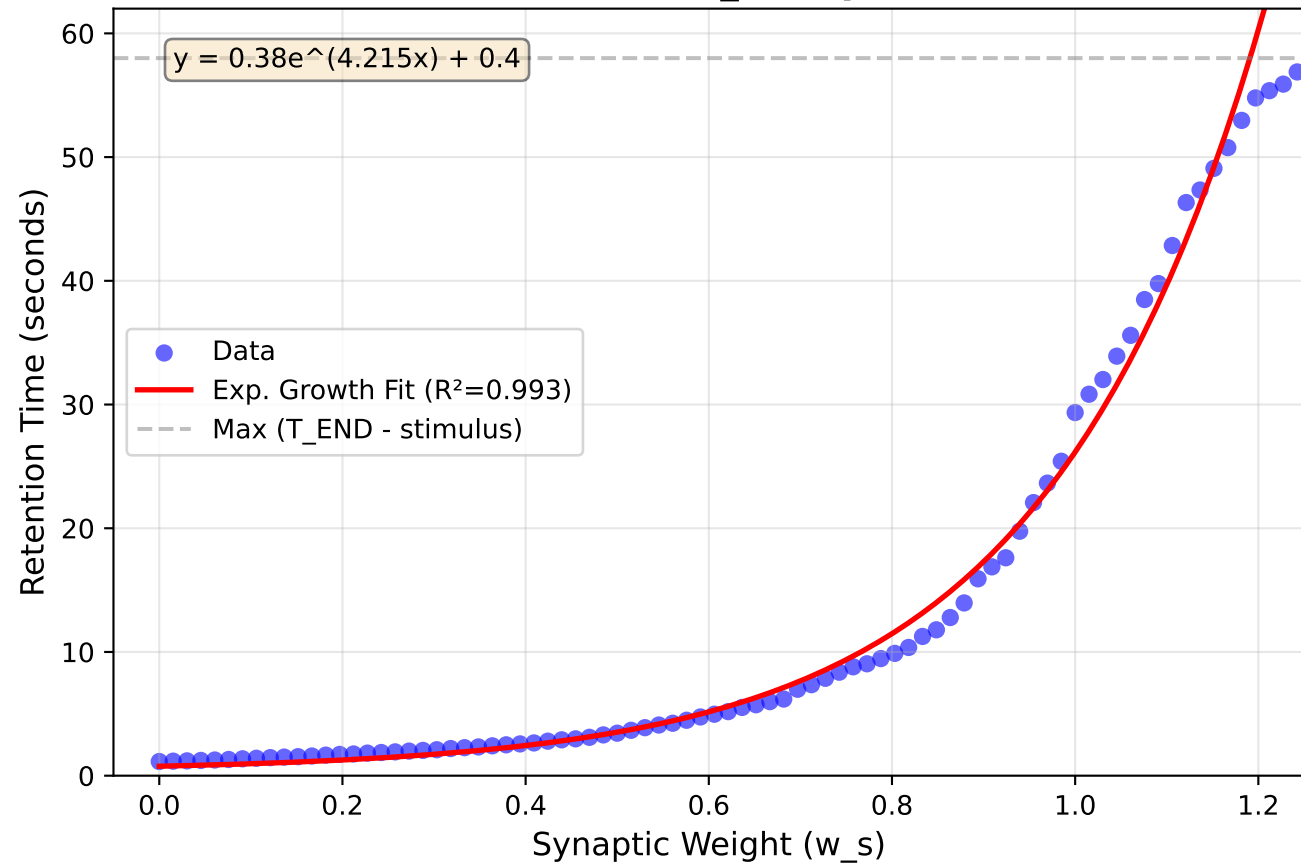


### Retention Time vs $w_s$ (Exponential Fit)



### Reaction Time vs $w_s$ (Linear Fit)

