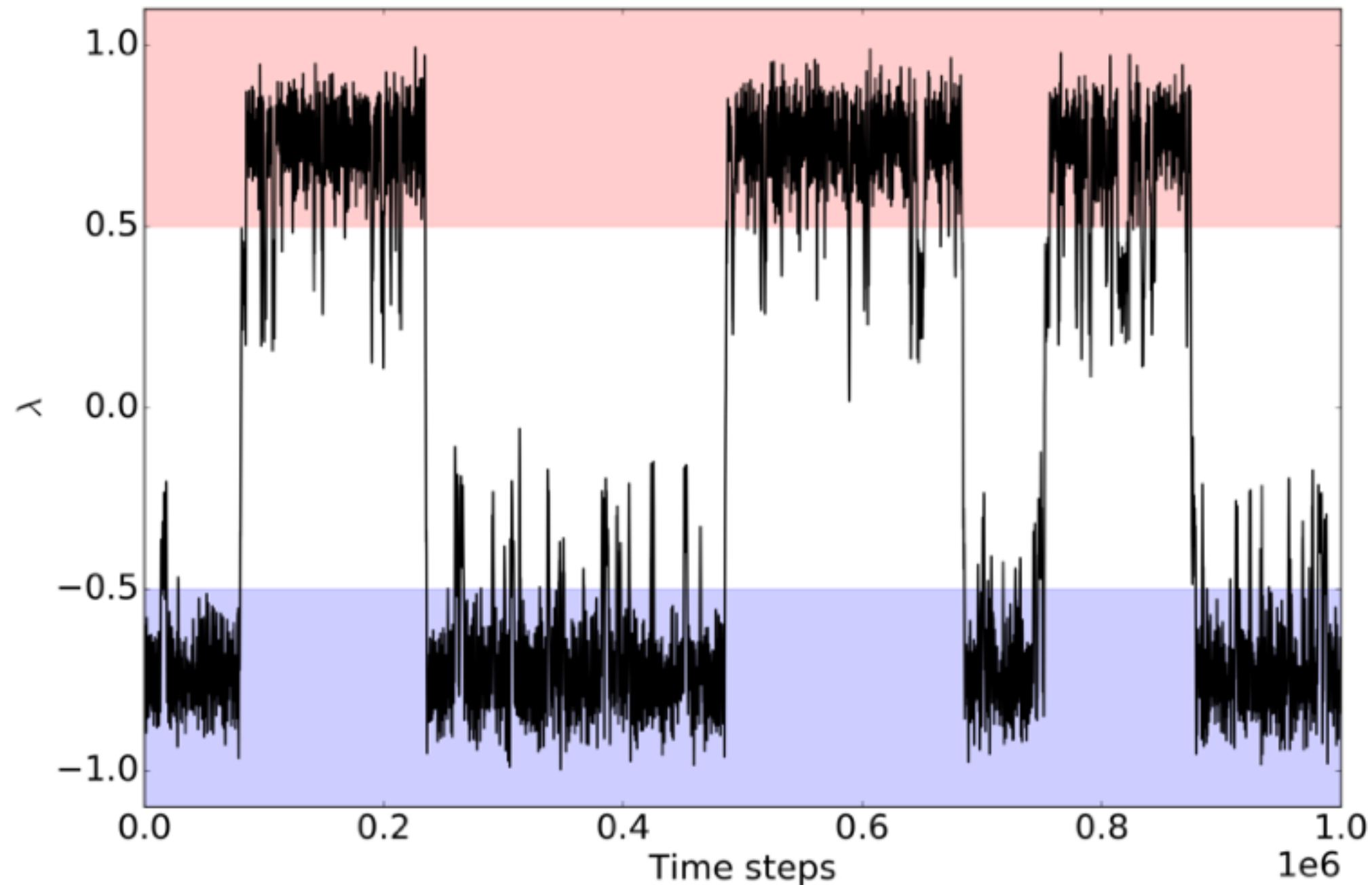


# Just run naïve dynamics?



Separation of time scales:  
fundamental time scale vs. frequency of event

# Just run naïve dynamics?

Atomistic resolution in space  $\Rightarrow$  Time resolution  $\sim$  fs