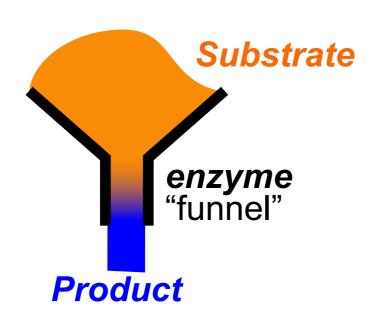
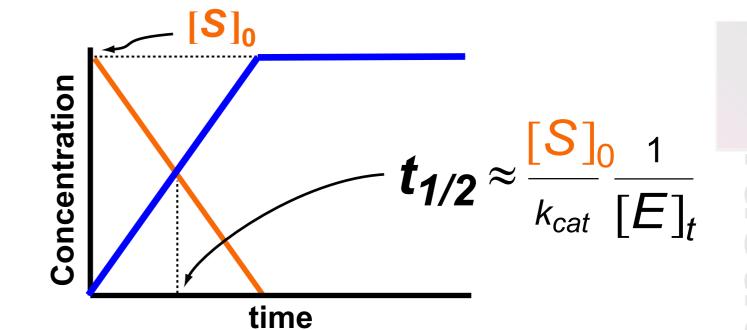
1 Substrate

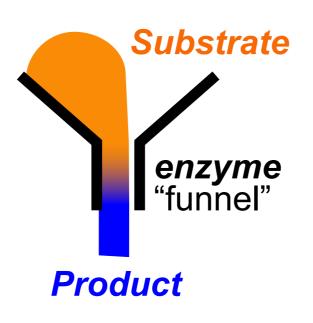
 $[S]_0 > K_m$: Oth order





1 Substrate

 $[S]_0 < K_m$: ~1st order



Concentration
$$t_{1/2} \approx \frac{1}{k_{cat}} \frac{K_m}{[E]_t}$$
 time

2 Substrates

 $[S^2]_0 >> [S^1]_0$: ~1st order

