

Calculating the rate with TIS

no



12

13

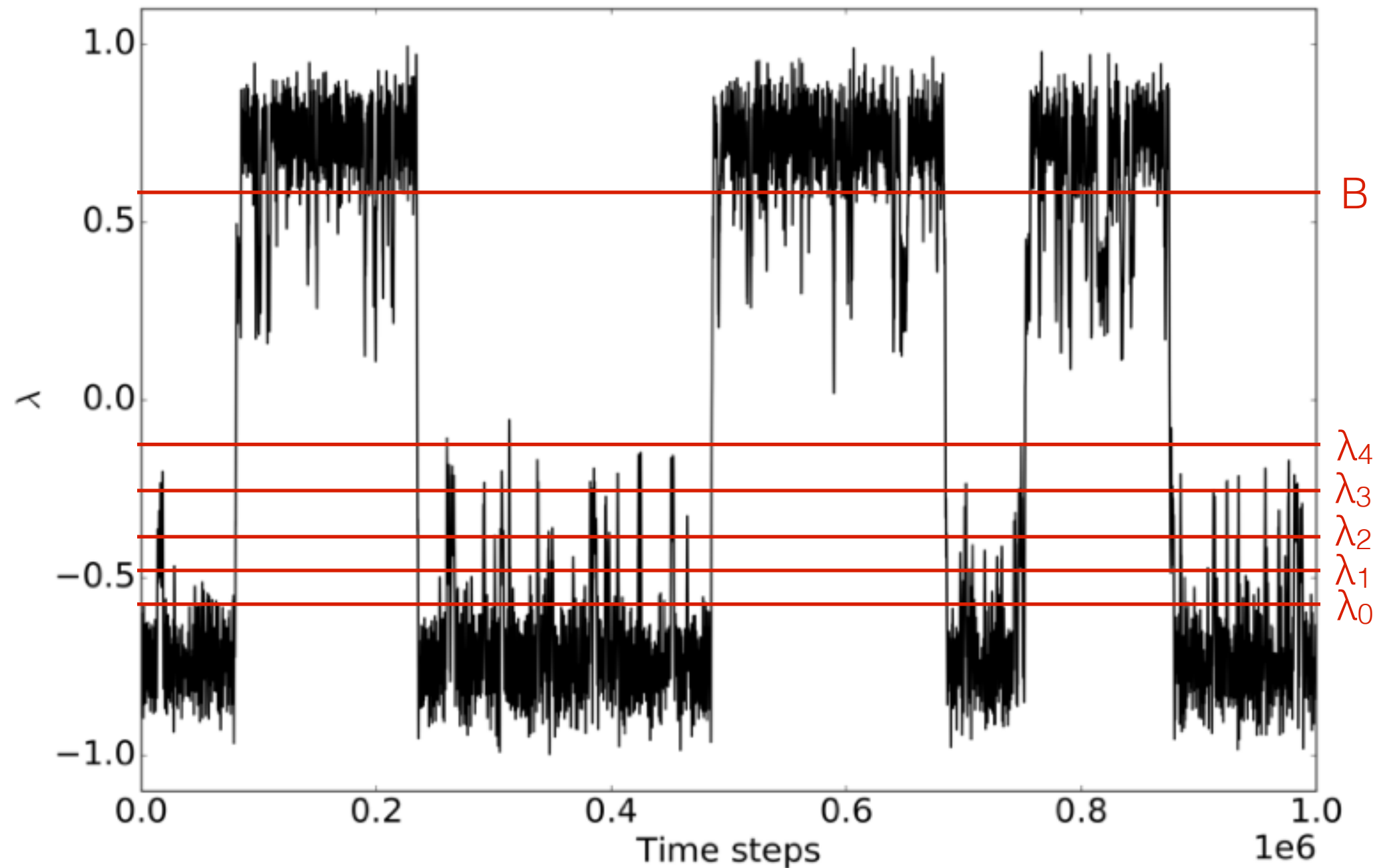
λ_4



$$k_{AB} \equiv \phi_{A,0} P(\lambda_1 | \lambda_0) P(\lambda_2 | \lambda_1)$$

$$k_{AB} = \phi_{A,0} P(B|\lambda_m) \prod_{i=0}^{m-1} P(\lambda_{i+1}|\lambda_i)$$

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$$k_{AB} = \phi_{A,0} P(B|\lambda_m) \prod_{i=0}^{m-1} P(\lambda_{i+1}|\lambda_i)$$

Transition Interface Sampling

Must begin and end with
exactly 1 frame in state;
requires monitoring the
dynamics while they run!

