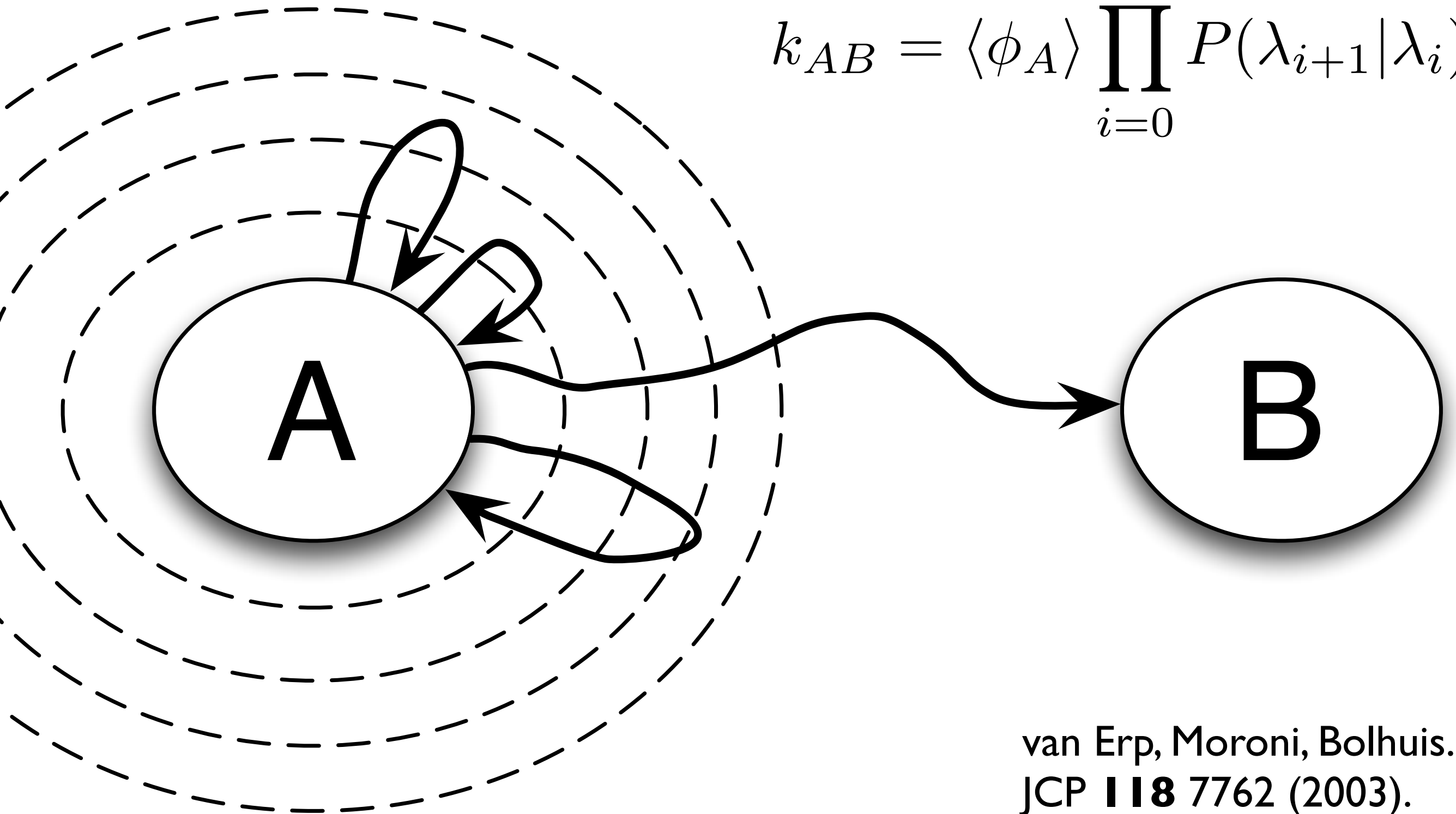


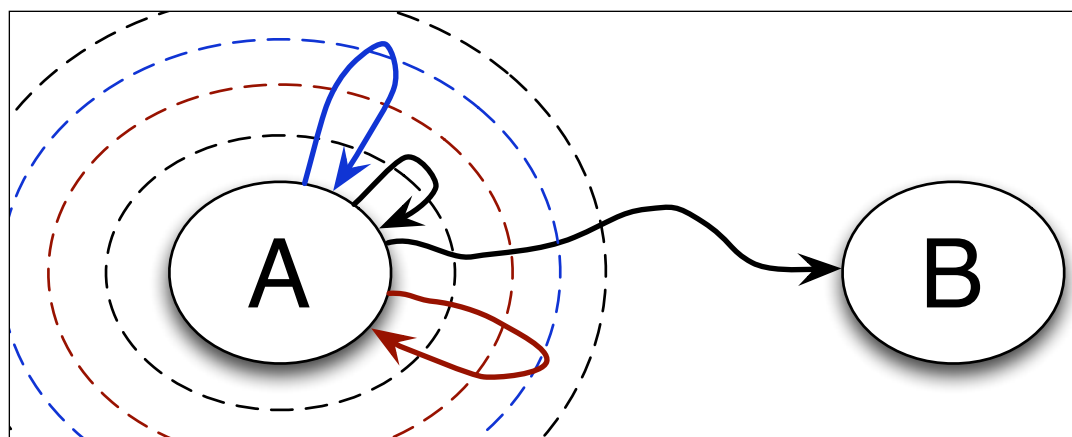
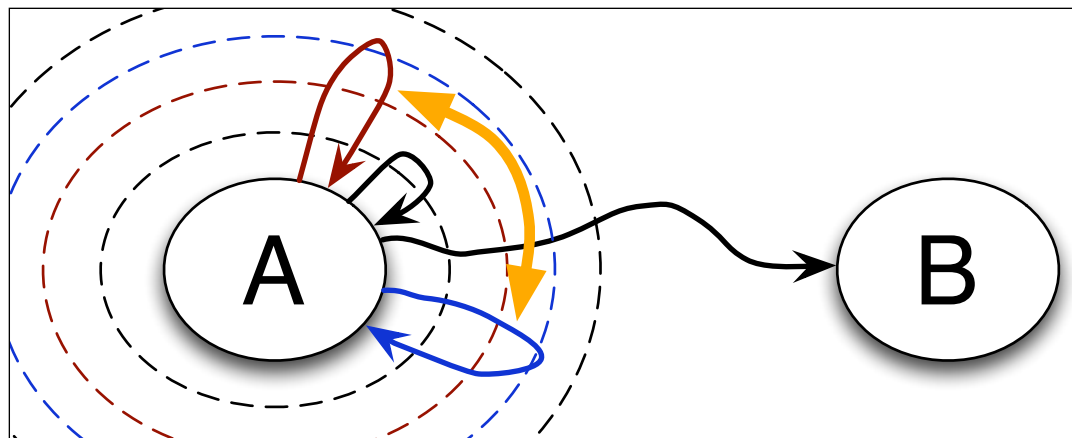
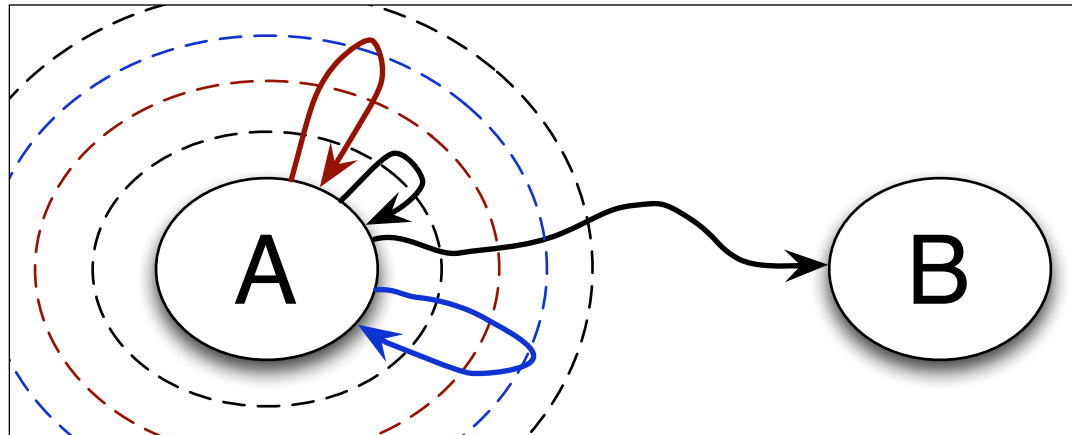
# Transition Interface Sampling

$$k_{AB} = \langle \phi_A \rangle \prod_{i=0}^N P(\lambda_{i+1} | \lambda_i)$$



van Erp, Moroni, Bolhuis.  
JCP **118** 7762 (2003).

# Replica Exchange TIS



Select paths associated with two interfaces. If each path satisfies the ensemble criteria for the other, swap which replica they're associated with.

RETIS allows switching between different reaction channels.