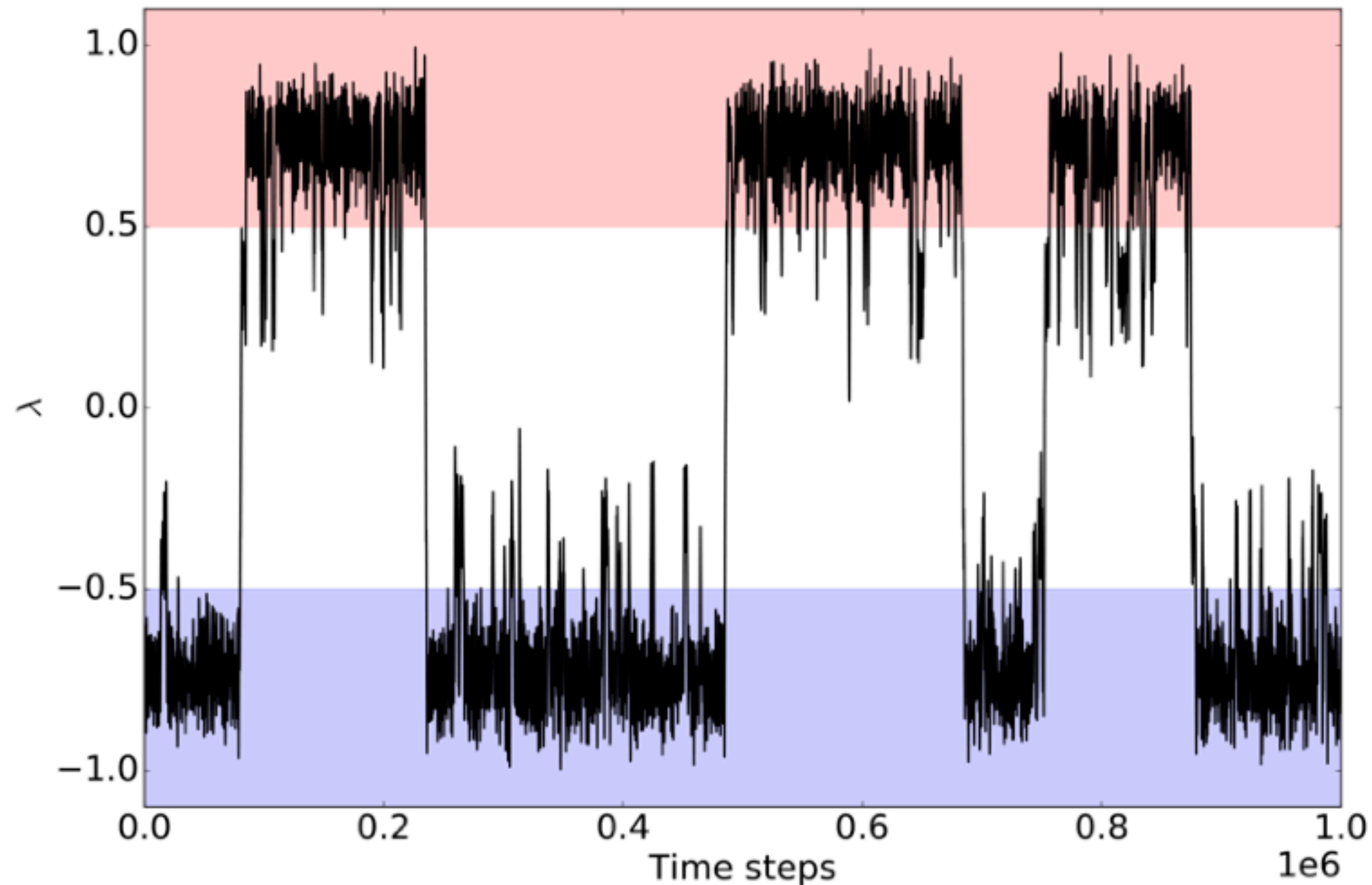


Outline

More technical than scientific — the method already existed, but parallelization was hard!

- The Problem of Rare Events
- What we do with path sampling
- Replica Exchange Transition Interface Sampling (RETIS)
- Parallelization of RETIS

What makes an event “rare”?



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