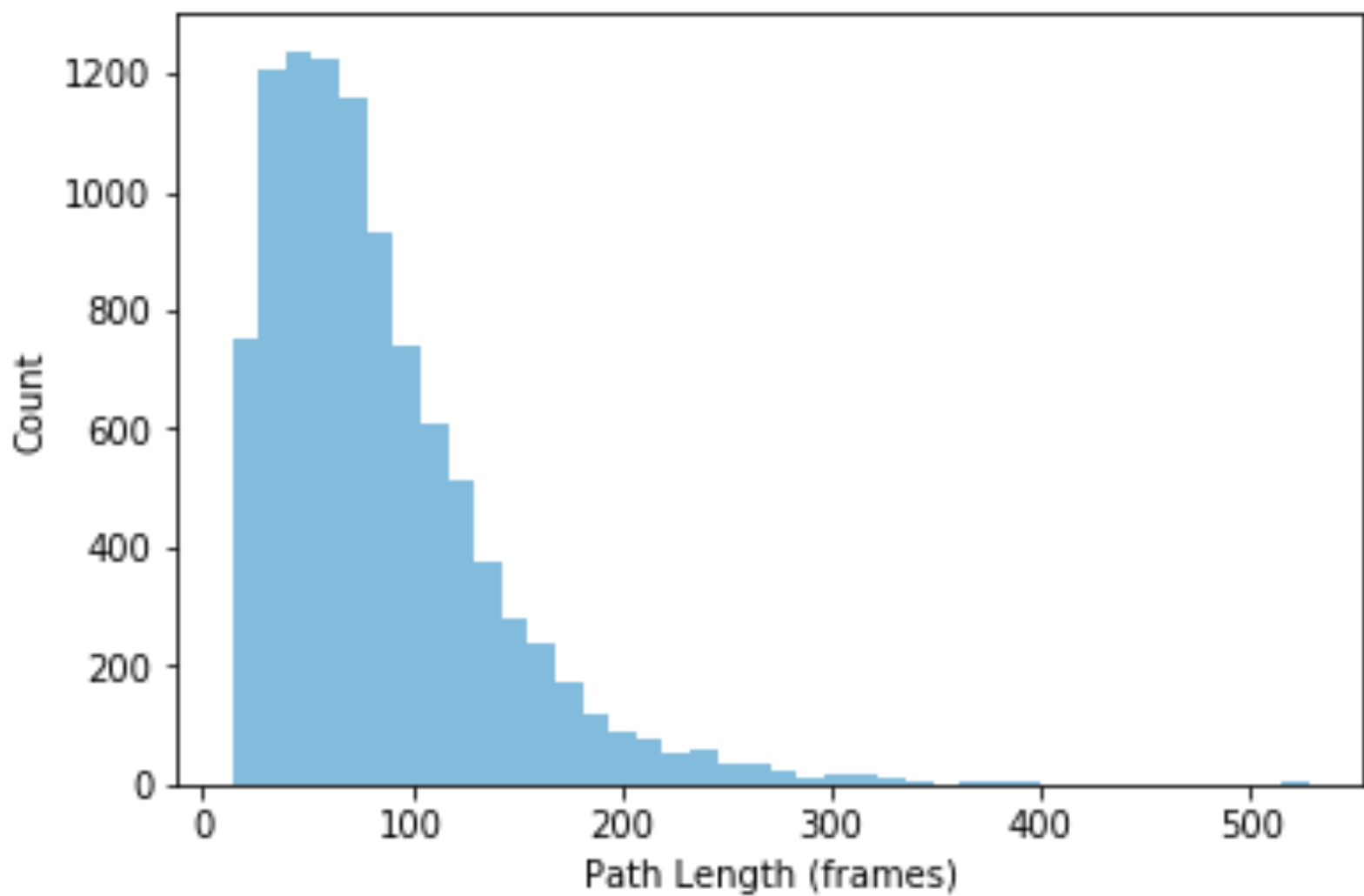
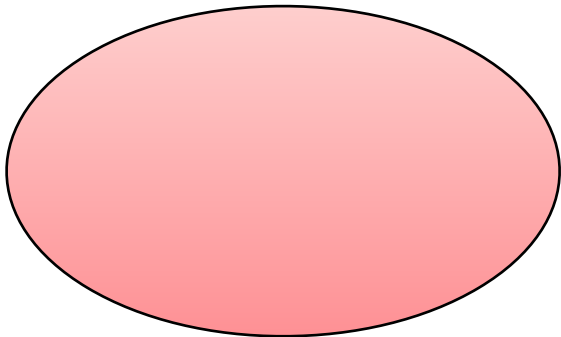


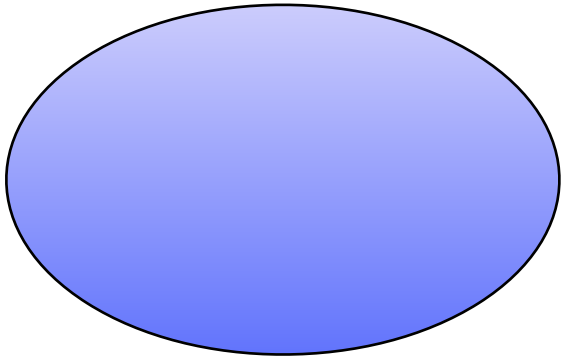
- Advantage: Much shorter trajectories
- Disadvantage: Need to monitor the MD while running

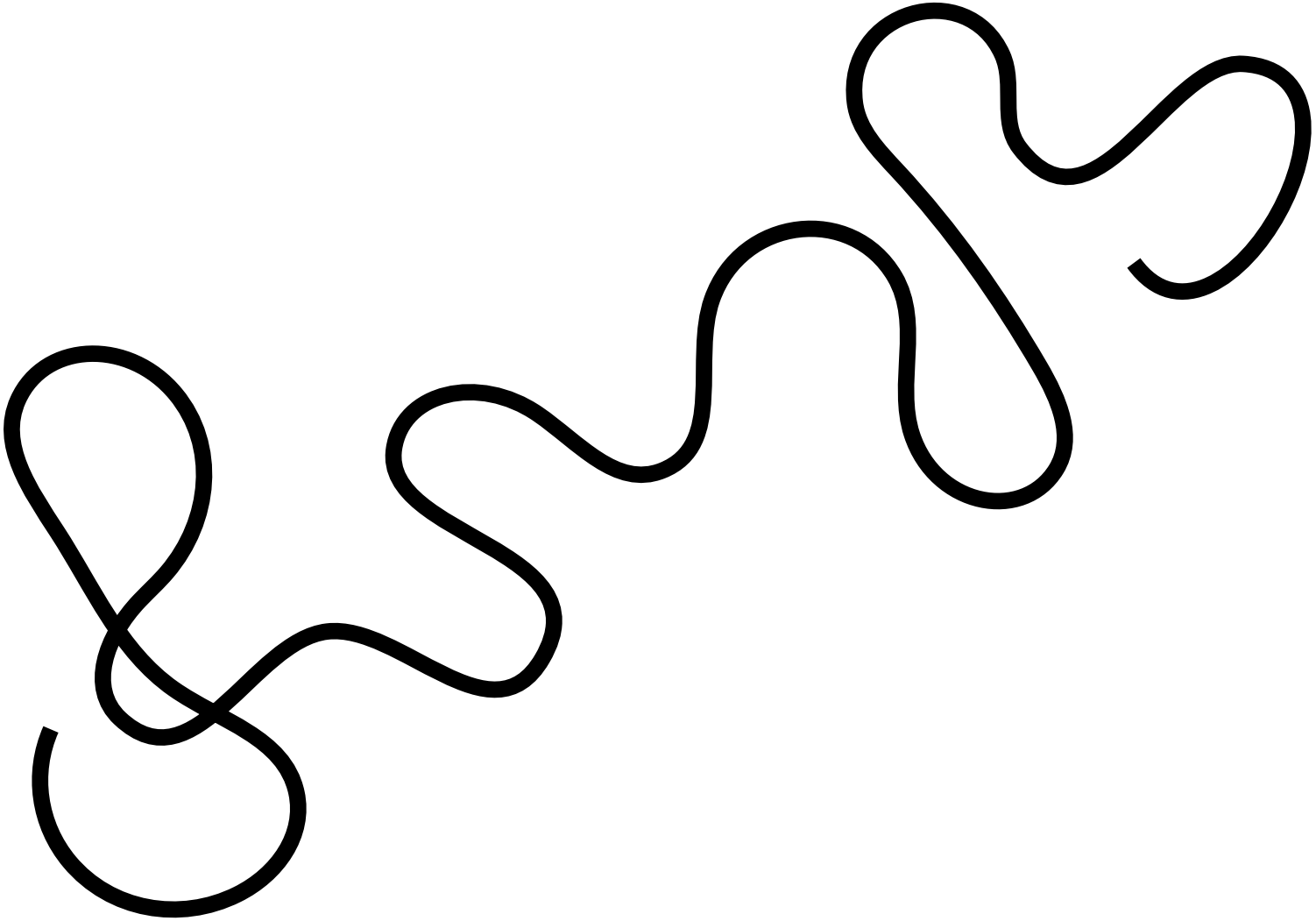
Flexible Length Shooting

Assume absorbing states: Trajectories stop when they enter.





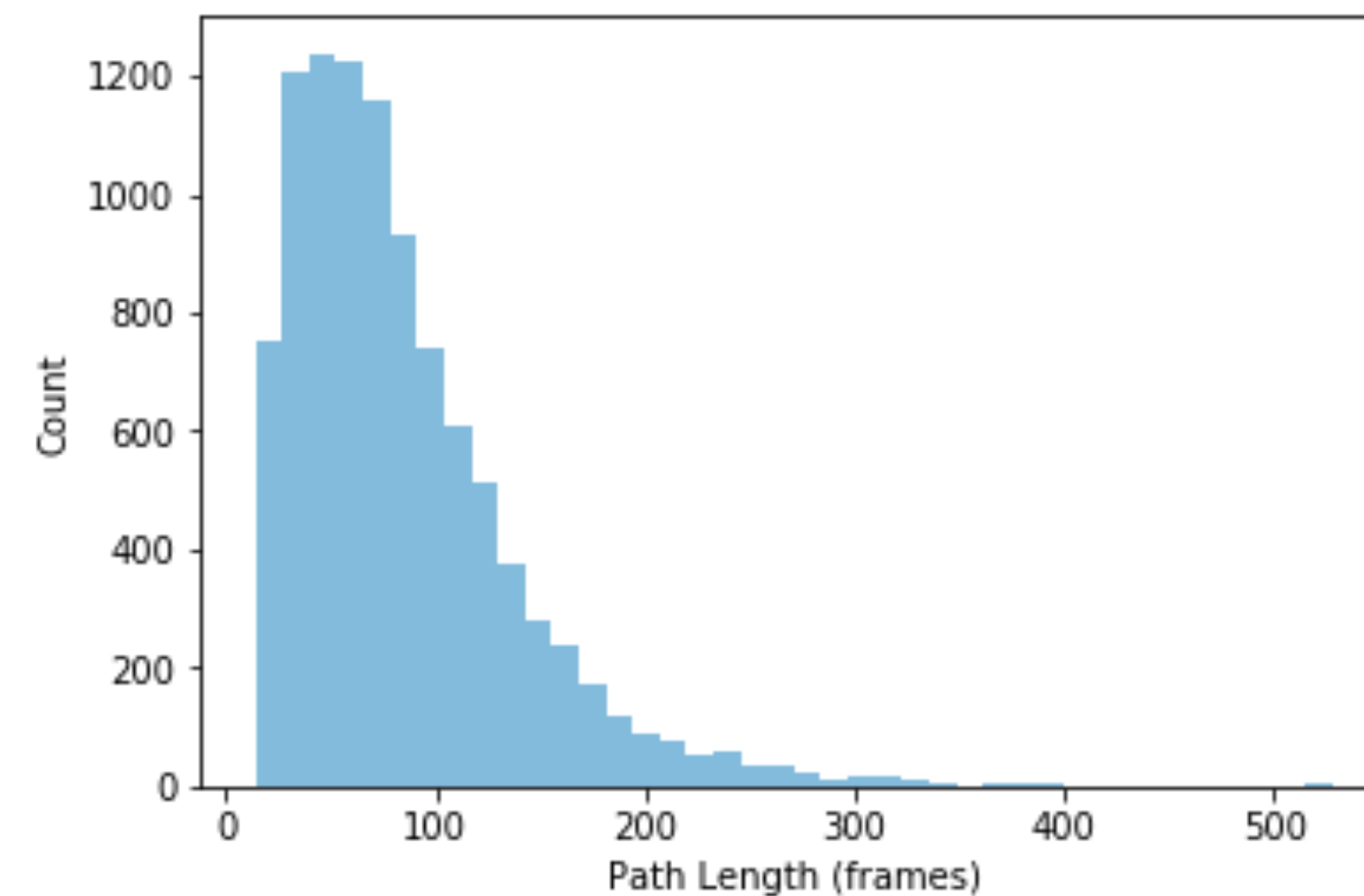
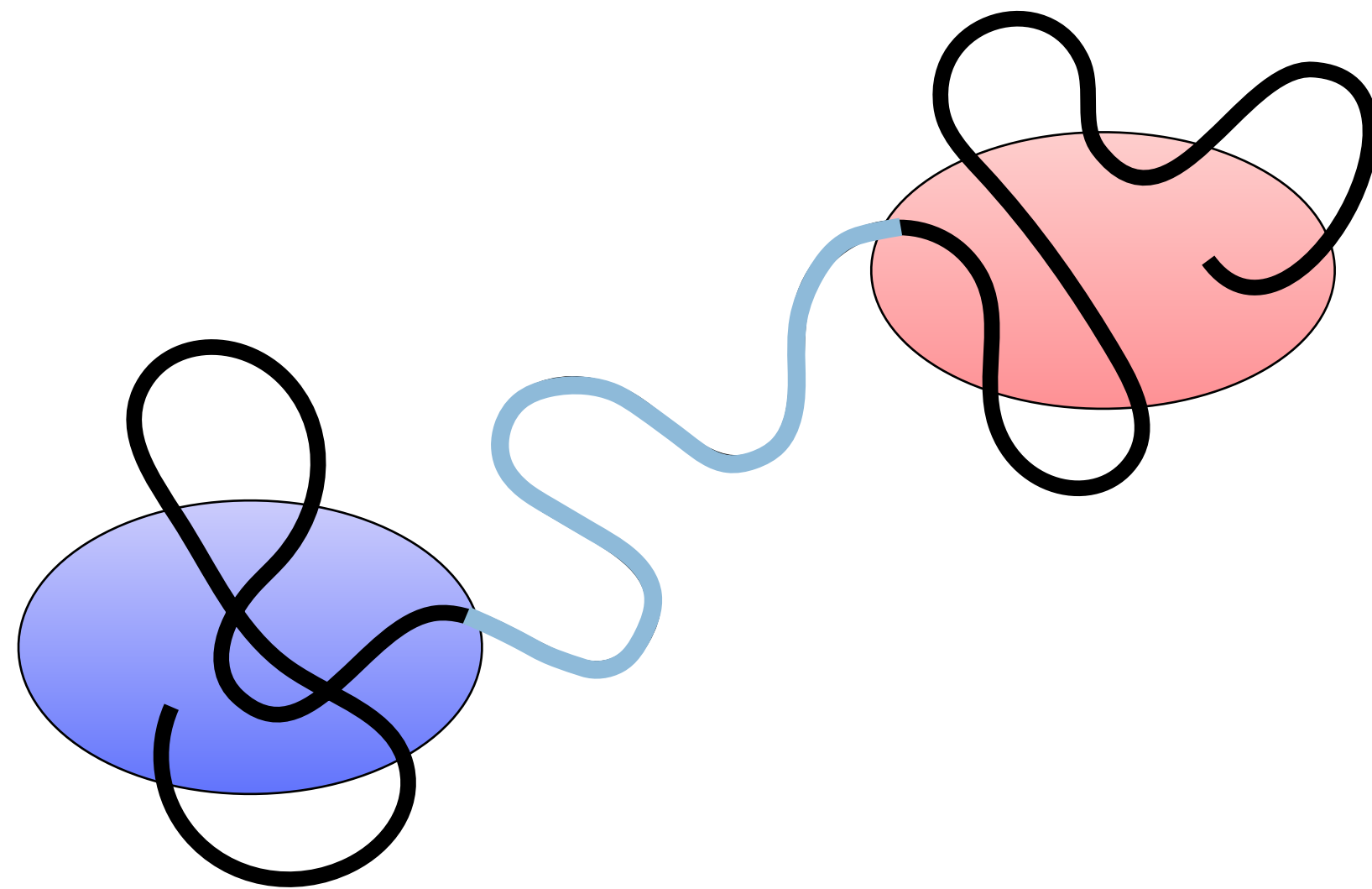






Flexible Length Shooting

Assume absorbing states: Trajectories stop when they enter.



- Advantage: Much shorter trajectories
- Disadvantage: Need to monitor the MD while running

Outline

- What are rare events, and why do we care?
- What is path sampling?
- **What is OpenPathSampling (OPS)?**
- What are some recent updates in OPS?
- How can your projects interface with OPS?
- What's coming soon?