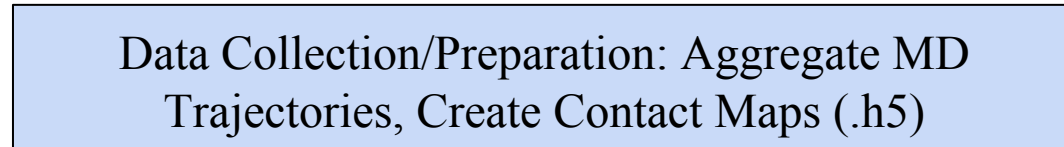
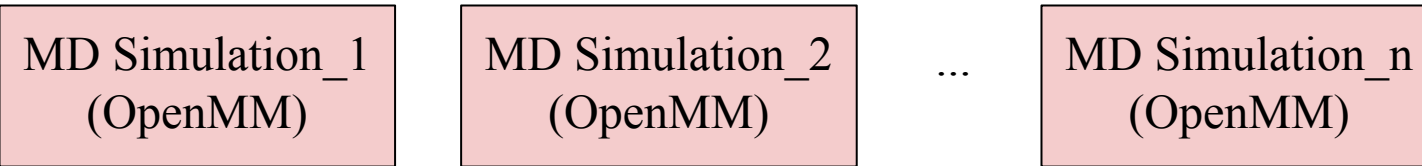


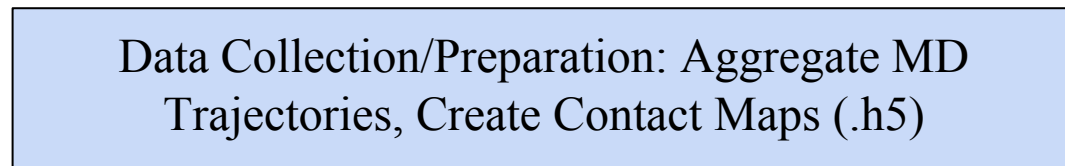
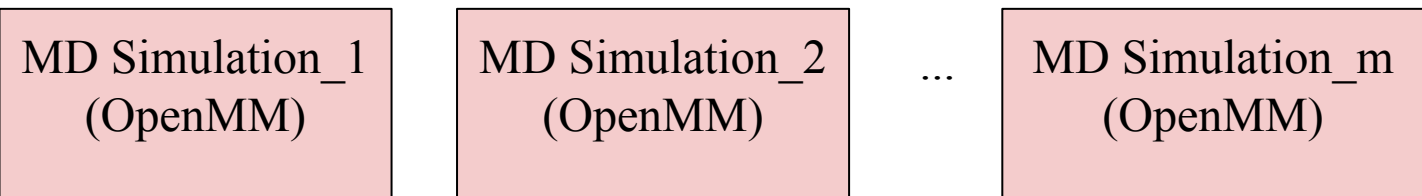
Workflow Diagram

Simulation Pipeline

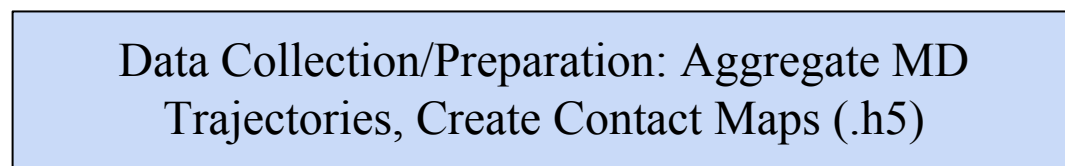
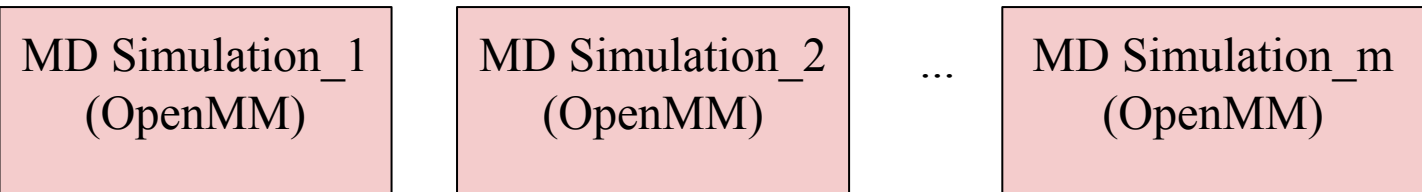
Training Data (Simulations run for 100,000 frames total)



Inference Data (Simulations run for 2,500 frames each)



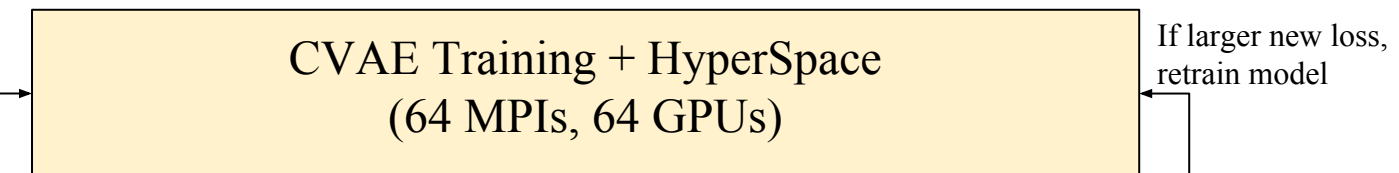
Inference Data (Simulations run for 2,500 frames each)



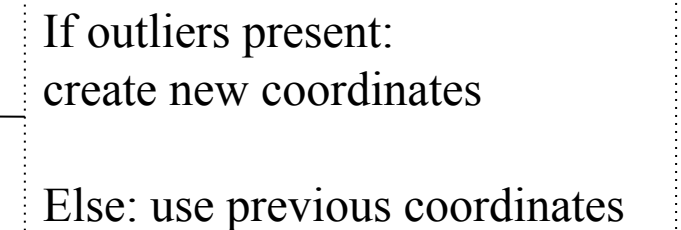
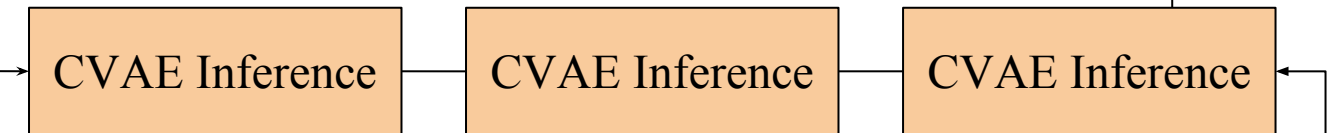
ML Pipeline

Awaiting Training Data...

Training Phase (Phase 1)



Inference Phase (Phase 2)



Increase Iteration

Converged