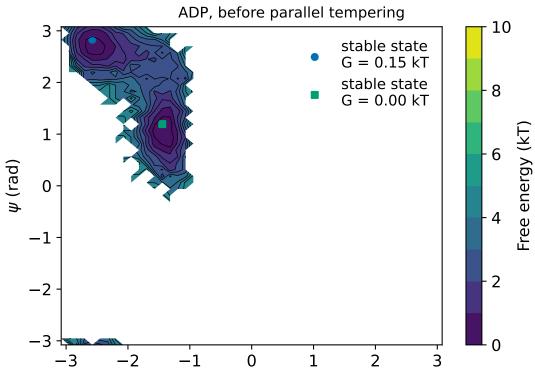
free energy surface



 ϕ (rad)