Bias potential & free energy landscape
ADP, 10 ns metad, biasfactor10_pace500_height12_sigma0.55

Minus bias potential landscape

- minus bias potential $-V$
- minus derivative $-\frac{\partial V}{\partial \phi}$

Minus Bias Potential (kJ/mol)

Derivative (kJ/mol·rad))

ϕ (rad)

Free energy landscape

- free energy F
- derivative $\frac{\partial F}{\partial \phi}$

Free Energy (kJ/mol)

Derivative (kJ/mol·rad))

ϕ (rad)