

Open
Subsystem

Environment

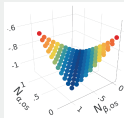
Choose μ

$$\hat{H}_{\text{mod}}(\mu) = \hat{H} - \mu \hat{n}_{\sigma, \text{os}}$$

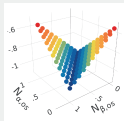
such that

$$\langle \hat{n}_{\sigma, \text{os}} \rangle = N_{\sigma, \text{os}}$$

Small
R



Large
R



$E_{\text{tot}} \text{ (a.u.)}$

-0.55

-0.6

-0.65

-0.7

-0.75

-0.8

-0.85

-0.9

-0.95

Flat-plane conditions