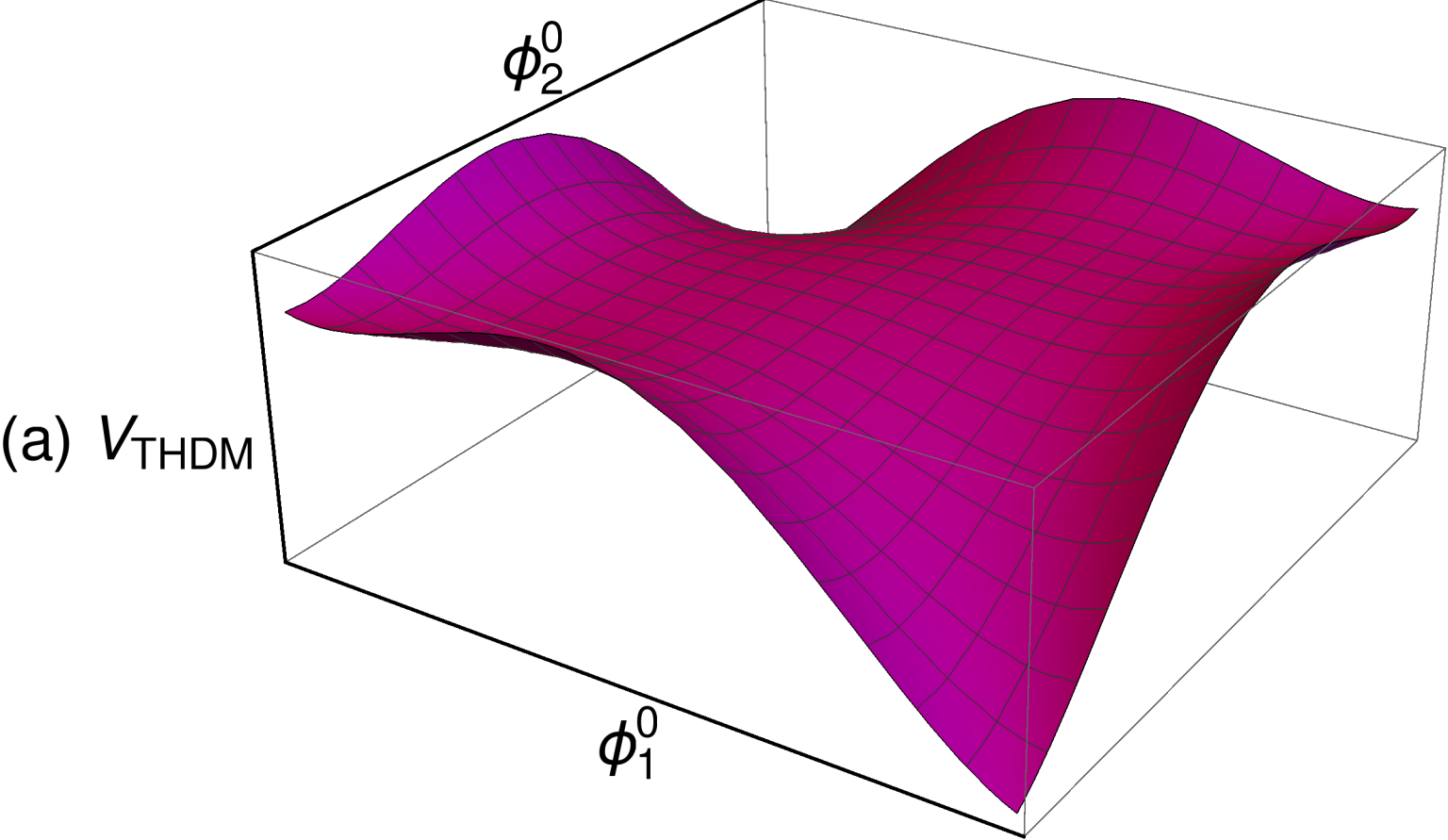

(a) V_{THDM}
ϕ_2^0
ϕ_1^0