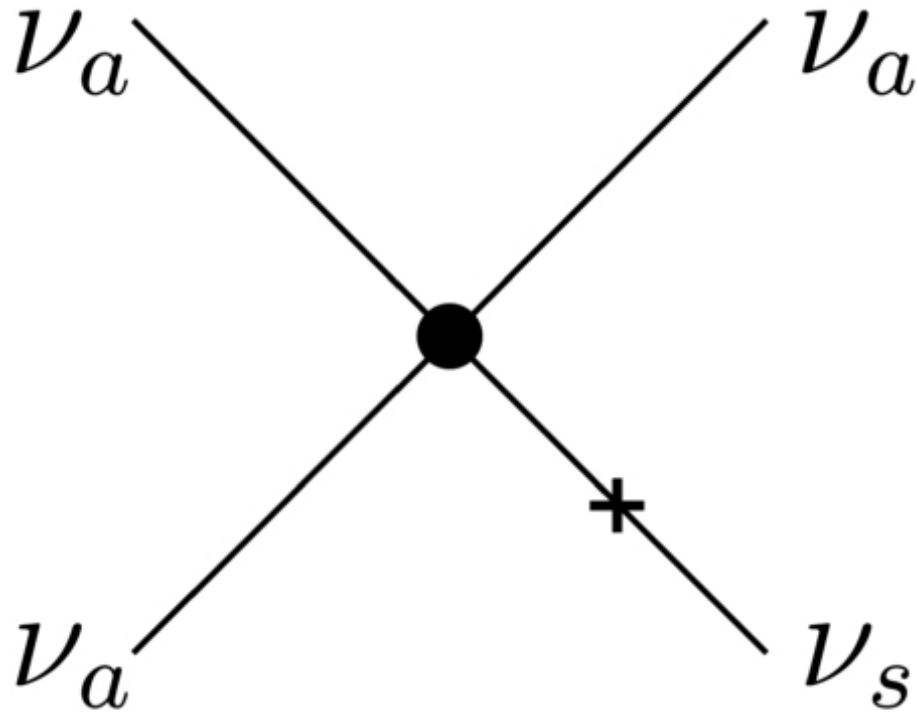
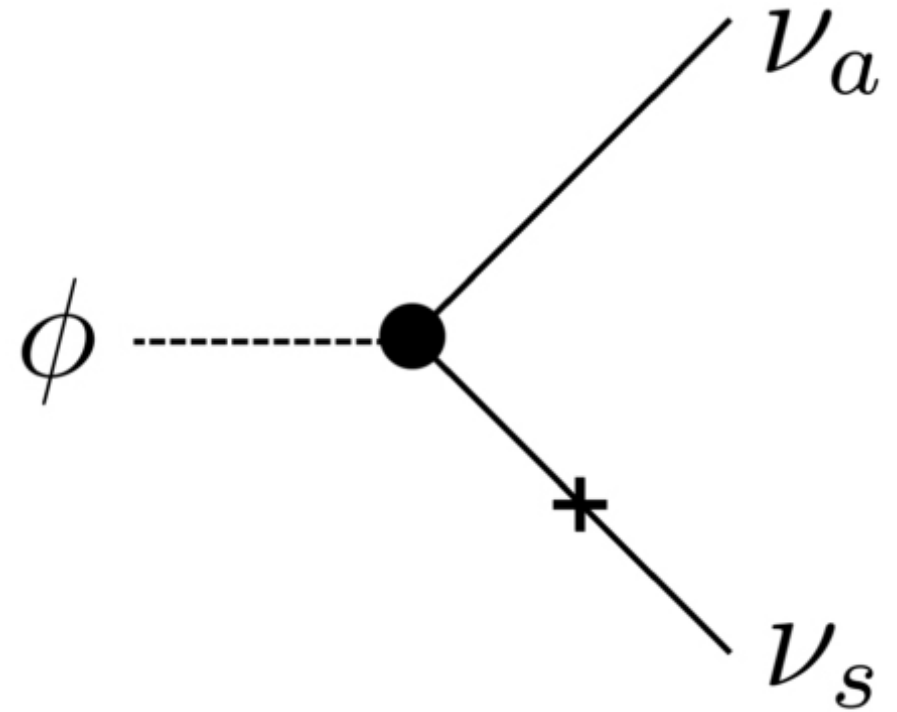




Case A (heavy ϕ)



Case B (light ϕ)

Case C (light ϕ)