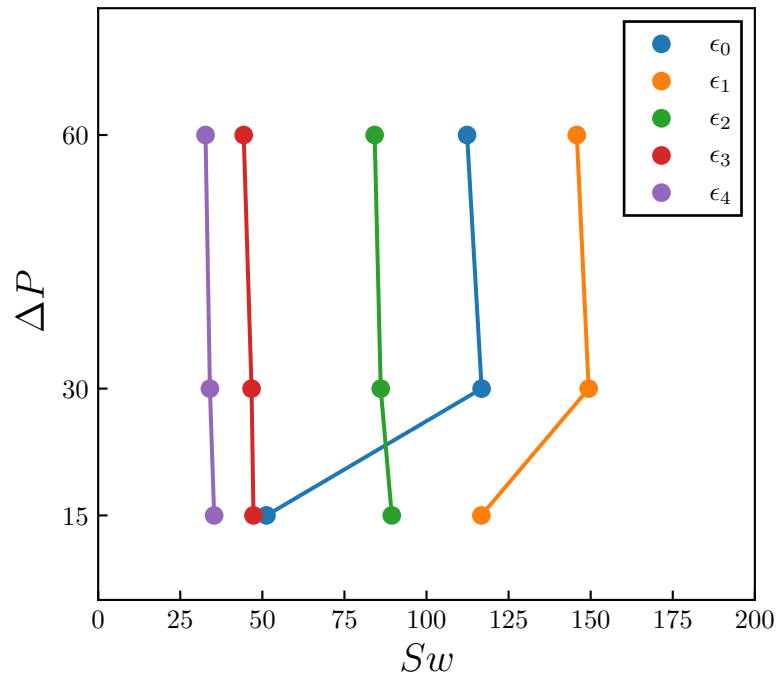
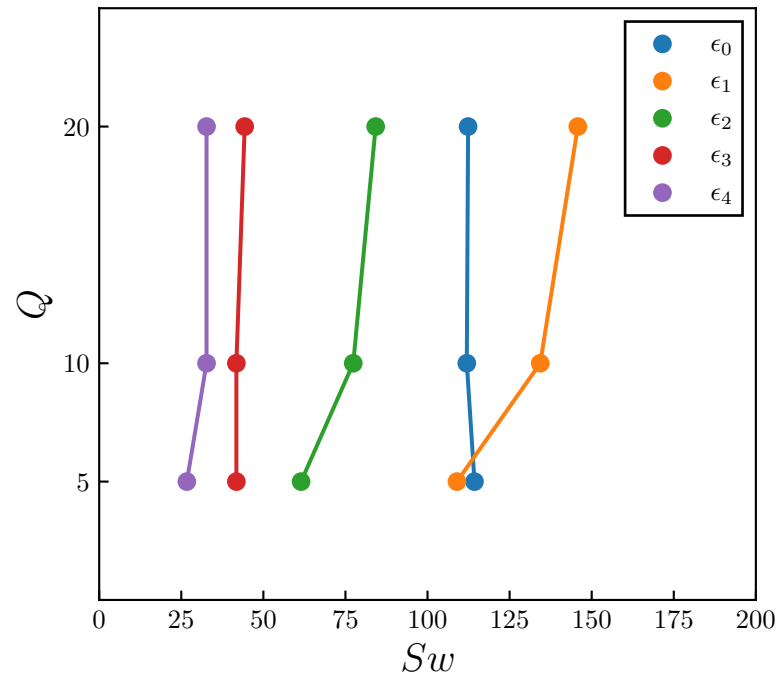


Relation of ϵ and dm at $\Delta P = 60$, $Q = 20$



Relation of S_w and ΔP at $Q = 20$



Relation of S_w and Q at $\Delta P = 60$