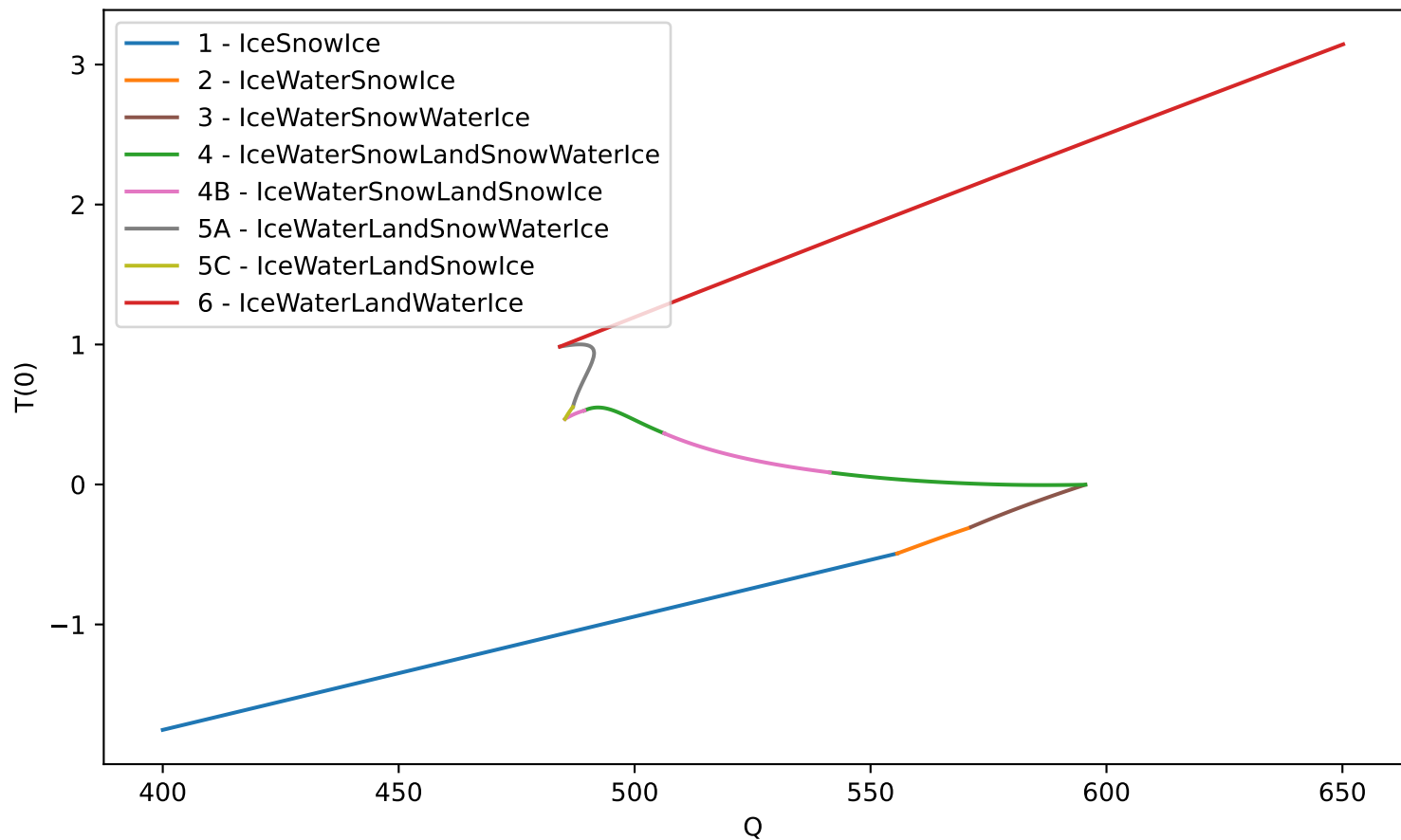
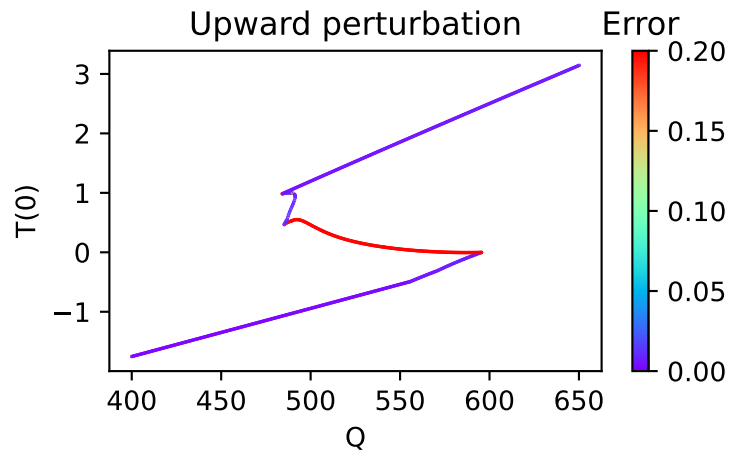


# Bifurcation diagram

$$S(x) = e^{-\frac{|x|}{2}}$$



Upward perturbation



Downward perturbation

